

SAFETY DATA SHEET (SDS) CCS CITRUS ESSENCE BRUSH CLEANER

SECTION 1 - IDENTIFICATION

Identification

CCS CITRUS ESSENCE BRUSH CLEANER Name Trade name Orange Terpenes (Natural, steam-distilled)

Relevant identified uses of the substance or mixture

Use of the substance/mixture Brush cleaner for oil paint

Uses of the substance/mixture Solvent

Details of manufacturer

Company name Chelsea Classical Studio LLC

526 West 26th Street Address

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list it as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product DOES NOT contain lead, cadmium, mercury, or hexavalent chromium since it is a citrus derived by-product produced by steam distillation.

Classification of the substance or mixture **GHS-US** classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aquatic Acute 1 H400-Very toxic to aquatic life

Aquatic Chronic 1 H410-Very toxic to aquatic life with long lasting effects

Label elements **GHS-US** labeling

Hazard pictograms (GHS-US)



Danger







GHS02

GHS07

GHS08

GHS09

Signal word (GHS-US)

CCS Citrus Essence Brush Cleaner

EN (English)

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Orange Terpenes	(CAS No) 68647-72-3	100%	Flam. Liq. 3, H226 Skin. Irrit 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

SECTION 4 - FIRST AID MEASURES

No acute health effects expected.

Description of first aid measures

First-aid measures in case of

respiratory arrest

First-aid measures after inhalation

First-aid measure after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

Most important symptoms and ef Symptoms/injuries after inhalation May cause an allergic skin reaction

Symptoms/injuries after skin contact

Symptoms/injuries after eye contact Symptoms/injuries after ingestion

SECTION 4 TIMOT AID MEAGOTIES

Artificial respiration or oxygen. Prevent cooling by covering the victim (no

warming up). Keep the victim calm, avoid physical strain. Keep watching the victim. Give psychological aid. Never give anything by mouth to an unconscious person If you feel unwell, seek medical advice (show the label where possible). If breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing. Assure fresh air breathing. Allow the victim to rest. Remove person to fresh air and keep comfortable for breathing.

If skin irritation occurs: get medical advice/attention. Remove/Take off

immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty of soap and water. Wash contaminated clothing reuse. If skin irritation occurs: get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs: wash skin with

plenty of water.

Do not apply (chemical) neutralizing agents. Rinse immediately with plenty of

water. Obtain medical attention if pain, blinking or redness persists.

Immediately after ingestion: give lots of water to drink. Do not induce vomiting. Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER

or doctor/physician. Call a poison center or a doctor if you feel unwell. Ingesting

of large quantities: immediately to hospital.

Most important symptoms and effects, both acute and delayed

EXPOSURE TO HIGH CONCENTRATIONS: Irritation to the respiratory tract.

Irritation of the nasal mucous membranes.

Causes skin irritation. Tingling/irritation of the skin.

Irritation of the eye tissue

Nausea. Gastrointestinal complaints. May be fatal if swallowed and enters

airways. Diarrhea.

Chronic symptoms ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Red skin. Skin rash/

inflammation. Swelling of the skin. Itching.

Indication of any immediate medical attention and special treatment needed

No additional information available.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media BC-powder. Polymer foam. Polyvalent foam. Foam. Dry powder. Carbon diox-

ide. Water spray. Sand. Alcohol resistant foam.

Unsuitable extinguishing media Do not use a heavy water stream.

CCS Citrus Essence Brush Cleaner EN (English) 01/18 2/6

Special hazards arising from the substance or mixture

Fire hazard Direct Fire Hazard. Flammable. Gas/vapor flammable with air within explosion

limits.

INDIRECT FIRE HAZARD. May build up electrostatic charges: risk of ignition. May be ignited by sparks. Reactions involving a fire hazard: see "Reactivity

Hazard". Flammable liquid and vapor.

Explosion hazard DIRECT EXPLOSION HAZARD. Gas/vapor explosive with air within explosion

limits. INDIRECT EXPLOSION HAZARD. May be ignited sparks. Reactions with explosion hazards: see "Reactivity Hazard". May be form flammable/ex-

plosive vapor-air mixture.

Reactivity Upon combustion: CO and CO2 are formed. Oxidizes slowly on exposure to

air. Pre-oxidation resulting in increased fire or explosion risk. Polymerizes slowly on exposure to air. Reacts with (strong) oxidizers: (increased) risk of fire/

explosion. Reacts with (some) halogens compounds.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Use special care to avoid static electric charges. No

open flames. No smoking

Environmental precautions Prevent entry to sewers and public waters. Notify authorities if liquid enters

sewers or public waters. Avoid release to the environment.

Methods for cleaning up Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This

material and its container must be disposed of in a safe way, and as per local legislation. On land, sweep or shovel into suitable containers. Large spills: scoop solid spill into closing containers. Wash clothing and equipment after handling. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Do not discharge the waste into the drain. Keep away from sources of ignition –

No smoking. Keep container tightly closed. Comply with local regulation for disposal. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapors/spray. Carry out operations in the open/under local exhaust/ventilation or with

respiratory protection.

Conditions for safe storage, including any incompatibilities

Storage conditions Keep container tightly closed.

Heat and ignition sources Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

Storage area Store away from heat.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

No additional information available

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended

Eye Protection Safety goggles/glasses suggested
Skin Protection Protective gloves suggested

Other information Do no eat, drink or smoke during use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid. Appearance Liquid.

Color Colorless to light yellow.
Odor Orange Citrus odor. Mild odor.

Odor threshold No data available.

pH 4 (5%) pH solution 5%

Melting point Not applicable Freezing point No data available.

Boiling point 176°C Flash point 129.2°F

Relative evaporation rate No data available.

Flammability (solid, gas) Flammable liquid and vapour Explosive limits 0.7-6.1 vol% 40-345 g/m3

Explosive properties No data available.

Oxidizing properties No data available.

Vapor pressure 2.3 hPa
Relative density 0.839
Relative vapor density at 20°C 4.7
Density 840 kg/m3
Molecular mass 136.24 g/mol

Solubility Soluble in ethanol. Soluble in ether. Soluble in oil. Soluble in

tetrachloromethane. Insoluble in water.

Log Pow 4.38 (experimental valu; OECD 117 Partition Coefficient (n-Octanol/water),

HPLC method, 37°C)

Auto-ignition temperature 237°C

Decomposition temperature
Viscosity, kinematic
Viscosity, dynamic

No data available
1mm2/s (25°C)
0.8462 mPa.s (25°C)

Other information

VOC content 100%

Other properties Slightly volatile. Gas/vapor heavier than air at 20°C. Substance has acid

reaction. May generate electrostatic charges.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, trans-

port and storage. Upon combustion CO and CO2 are formed. Oxidizes slowly on exposure to air: pre-oxidation resulting in increased fire or explosion risk. Polymerizes slowly on exposure to air. React with (strong) oxidizers: (increased) risk of fire/explosion. Reacts with (some) halogens compounds.

Chemical stability Stable under normal conditions. Flammable liquid and vapor. May form flam-

mable/explosive vapor/-air mixture

Possibility of hazardous reactions No dangerous reaction known under normal usage.

Conditions to avoid Direct sunlight. Extremely high or low temperatures. Open flame. Overheating.

Heat. Sparks.

Incompatible materials Strong acids. Strong bases.

Hazardous decomposition products Fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity Not classified.

Inhalation No adverse effects due to inhalation are expected. Skin contact Can cause skin irritation and/or allergic reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion Droplets of the product aspirated into the lungs through ingestion or vomiting

may cause chemical pneumonia.

Aspiration hazard May be fatal if swallowed and enters airways.

Carcinogenicity

OSHA Regulated Substances (29 CFR 1910.1001-1050)- NOT LISTED

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Dangerous for the environment. Very toxic to aquatic life with long lasting

effects.

Ecology- air TA-Luft Klasse 5.2.5/l. Not dangerous for the ozone layer.

Ecology- water Highly toxic to fishes. Very toxic to invertebrates (Daphnia). Slightly harmful to a

to algae (EC50 (72h): 100-1000 mg/l). pH shift. Very toxic aquatic life with long

lasting effects.

Other adverse effects

Effect on the global warming No know ecological damage caused by this product.

Other information Avoid release to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste disposal recommendations Hazardous waste shall be managed responsibility. All entities that store, trans-

port or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Dispose in a safe manner in accordance with local/national regulations. Do not discharge into surface water.

Additional information LWCA (the Netherlands) KGA category 03. Hazardous waste according to Di-

rective 2008/98/EC. Handle empty containers with care because residual va-

pors are flammable.

Ecology- waste materials Avoid release to the environment. Hazardous waste due to toxicity.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)

. Non-Bulk

In accordance with DOT Not regulated as dangerous goods

Transport by sea

UN-No. (IMDG) 2319

Proper Shipping Name (IMDG)

Terpene Hydrocarbons, N.O.S. (Orange Terpenes)

Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard (marine pollutant) Yes

Air transport

UN-No. (IATA) 2319

Proper Shipping Name (IATA)

Terpene Hydrocarbons, N.O.S. (Orange Terpenes)

Class (IATA) 3-Flammable Liquids
Packing group (IATA) III- Minor Danger

Environmental hazards No

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

US federal regulationsThis product is a "hazardous chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200

United States TSCA (Toxic Substance Control Act) Inventory

Listed

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories Immediate Hazard-Yes

Delayed Hazard-No Fire Hazard-Yes Pressure Hazard-No Reactivity Hazard-No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical

Yes

SECTION 16 - OTHER INFORMATION

Full text of R-,H- and EUH statements:

Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment -Chronic Hazard, Category 1
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 3
Skin Sens. 1	Sensitization – Skin, Category 1
Skin Sens. 1B	Sensitization – Skin, Category 1B
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enter airways
H315	Causes skin irritation
H317	May cause an allergic reaction
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer

Chelsea Classical Studio Fine Art Materials cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.



SAFETY DATA SHEET (SDS) CCS FAT MEDIUM

SECTION 1 – IDENTIFICATION

Identification

Name CCS FAT MEDIUM

Relevant identified uses of the substance or mixture

Use of the substance/mixture Medium for oil painting

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website: www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product **DOES NOT** contain lead, cadmium, mercury, or hexavalent chromium

This product may irritate eyes

No effects or symptoms expected from chronic exposure

Classification of the substance or mixture GHS-US classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction
Eye Irrit. 2 H319- May cause eye damage/eye irritation

STOT SE 2 H371-May cause damage to organs

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aquatic Acute 2 H400-Toxic to aquatic life

Aquatic Chronic 2 H411-Vey toxic to aquatic life with long lasting effects

Full text of H-statements: see section 16

Label elements GHS-US labeling

Hazard pictograms (GHS-US)









GHS02 GHS07

GHS08

GHS09

Signal word (GHS-US) Danger

Hazardous ingredients LINALOOL; CAMPHOR GUM; CARYOPHYLLENE; delta-3-Carene; Eucalyptol;

d-Limonene; alpha-Pinene; beta-Pinene

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil Essence*	(CAS No) 8016-78-2	43-45%	Flam. Liq. 3, H226 Skin. Irrit 2, H315
Linseed Oil	(CAS No) 8001-26-1	45-55%	Skin Sens. 1B, H317 Eye Irrit. 2. H319
Natural Damar Resin	(CAS No) 9000-16-2	10–15%	Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

^{*}Lavender Spike Oil Essence's components include: LINALOOL (12-25%); Eucalyptol (5-12%); CAMPHOR GUM (5-12%); alpha-Pinene (1-2%); beta-Pinene (1-2%); d-Limonene (1-2%); TERPINEOL (1-2%); CARYOPHYLLENE (1-2%)

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general Call a physician immediately

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing.

First-aid measure after skin contact May cause allergic reaction. If skin irritation occurs: get medical attention.

Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you

feel unwell.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard Flammable liquid and vapor.

Hazardous decomposition products in case Toxic fumes may be released.

of fire

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Ventilate spillage area. No open flames. No smoking.

Avoid contact with skin and eyes.

Environmental precautionsAvoid release to the environment.

Methods for cleaning up Take up liquid spill into absorbent material, e.g: sand, earth, vermiculite. This

material and its container must be disposed of in a safe way, and as per local

legislation.

Other information Dispose of materials or solid residues at an authorized site.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Wash hands and other ex-

posed areas with mild soap and water before eating, drinking or smoking. Provide good ventilation. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Technical measures Ground/bond container and receiving equipment.

Storage conditions Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store

locked up.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended.

Eye Protection Safety goggles/glasses suggested.
Skin Protection Protective gloves suggested.

Other information Do no eat, drink or smoke during use, keep away from eyes, do not ingest,

KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Appearance Liquid

Color Colorless to light yellow Odor Characteristic odor рΗ No data available 57°C 134.6°F Flash point Odour threshold No data available No data available рΗ pH solution No data available Relative evaporation rate (butylacetate=1) No data available Melting point Not applicable Freezing point No data available Boiling point No data available Flammability (solid, gas) No data available **Explosive limits** No data available Explosive properties No data available Oxidizing properties No data available Vapor pressure No data available

Relative density 0.882

Density 0.88-0.93 g/cm3 (20°C)

Molecular mass

Solubility

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available
Insoluble in water
>200°C (90°F)
No data available
< 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Flammable liquid and vapor.
Chemical stability Stable under normal conditions.

Possibility of hazardous reactions No dangerous reaction known under normal usage.

Conditions to avoid Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Hazardous decomposition products if stored and handled as indicated

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity

Inhalation

No adverse effects due to inhalation are expected.

Skin contact

Eye contact

Ingestion

Aspiration

No adverse effects due to inhalation are expected.

Can cause skin irritation and/or allergic reaction.

Direct contact with eyes may cause temporary irritation.

May be harmful if swallowed. Risk of lung oedema.

May be very harmful if swallowed and enters airways.

Acute toxicity May be fatal if swallowed and enters airways. May cause allergic skin reaction.

Reproductive toxicity

No data available
Summated LD50

7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Toxic to aquatic life.

Ecology- water Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

RCRA Hazard class (40 CFR 261) This product is not classified as hazardous waste

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT) In accordance with DOT (49 CFR 172.101)

NOT classified as hazardous materials or dangerous goods

Transport by sea

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

No

Environmental hazard (marine pollutant) Yes

Air transport

UN-No. (IATA) 1993

Proper Shipping Name (IATA)

Class (IATA)

Packing group (IATA)

Flammable Liquid

3-Flammable Liquids

III- Minor Danger

Environmental hazards

ADN

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

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Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

ADR

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

RID

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory

Not Listed

CERCLA Hazardous Substance List (303, 304, 313))

Not listed. No adverse environmental effects known.

US OSHA Specifically Regulated Substances (29 CFR 1910.1200)

Eye irritant

RCRA Status No components considered hazardous waste California Proposition 65 Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

Full text R-,H- and EUH-statements

Acute Tox.4 (inhalation: dust, mist)	Acute toxicity (inhalation; dust, mist) Category 4
Acute Tox. 4 (oral)	Acute toxicity (oral), Category 4)
Aquatic Acute 1	Hazardous to the aquatic environment –Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment –Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment –Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Sol. 2	Flammable solids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitization – Skin, Category 1
Skin Sens. 1B	Sensitization – Skin, Category 1B
STOT SE 2	Specific target organ toxicity - Single exposure, Category 2
H226	Flammable liquid and vapour
H228	Flammable solid
H302	Harmful if swallowed

H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

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Disclaimer

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SAFETY DATA SHEET (SDS) CCS LAVENDER & OLIVE OIL SOAP

SECTION 1 – IDENTIFICATION

Identification

Name CCS LAVENDER & OLIVE OIL SOAP
Trade name Natural Castile Olive Oil Soap

Relevant identified uses of the substance or mixture

Use of the substance/mixture Cleaning brushes

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

GHS-US classification

Skin Sens. 1 H317-May cause an allergic skin reaction

Label elements GHS-US labeling

Hazard pictograms (GHS-US)



GHS07

Warning

Signal word (GHS-US)

Hazard statements (GHS-US)

May cause an allergic skin reaction

Precautionary statements (GHS-US) Wear protective gloves

Response Rinse with water

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Name	Product identifier	%	GHS-US classification
Olive Oil	(CAS No) 8001-25-0	80-85%	Skin Sens. 1B, H317
Lavender Spike Oil Essence	(CAS No) 8016-78-2	1-5%	

SECTION 4 - FIRST AID MEASURES

No acute health effects expected.

Description of first aid measures

First-aid measure after skin contact If skin irritation or rash occurs: wash skin with plenty of water.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Ingesting of large quantities: seek medical attention.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray. Sand. Alcohol resistant foam.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Methods for cleaning upThis material must be disposed of in a safe way, and as per local legislation.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Avoid contact with eyes, observe good hygiene practices.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection Safety goggles/glasses suggested if risk of eye contact.

Skin Protection Protective gloves suggested

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Bar of soap.

Appearance Bar of soap.

Color Light yellow.

Odor No data available.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use.

Chemical stability Stable under normal conditions.

Conditions to avoid Direct sunlight. Extremely high or low temperatures. Open flame. Overheating.

Heat. Sparks.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity Not carcinogenic

Skin contact Can cause skin irritation and/or allergic reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion May cause discomfort if swallowed.

Acute toxicity May cause discomfort if swallowed.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

CCS Lavender & Olive Oil Soap EN (English) 01/18 2/3

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Dangerous for the environment

Ecology- air TA-Luft Klasse 5.2.5/l. Not dangerous for the ozone layer.

Ecology- water Highly toxic to fishes. Very toxic to invertebrates (Daphnia). Slightly harmful to a

to algae (EC50 (72h): 100-1000 mg/l). pH shift.

SECTION 13 - DISPOSAL CONSIDERATIONS

This product is not classified as environmentally hazardous

Waste disposal recommendationsDispose in a safe manner in accordance with local/national regulations.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)

Not regulated as dangerous goods

Transport by sea UN-No. (IMDG)

Not regulated as dangerous goods

Air transport UN-No. (IATA)

Not regulated as dangerous goods

ADN

UN-No. (IMDG) Not regulated as dangerous goods

ADR

UN-No. (IMDG) Not regulated as dangerous goods

RID

UN-No. (IMDG) Not regulated as dangerous goods

SECTION 15 - REGULATORY INFORMATION

Not regulated as dangerous goods

SECTION 16 - OTHER INFORMATION

Full text of H-statements:

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer

Chelsea Classical Studio Fine Art Materials cannot anticipate all conditions

under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

CCS Lavender & Olive Oil Soap EN (English) 01/18 3/3



SAFETY DATA SHEET (SDS) CCS LAVENDER BRUSH CLEANER

SECTION 1 – IDENTIFICATION

Identification

Name CCS LAVENDER BRUSH CLEANER

Relevant identified uses of the substance or mixture

Use of the substance/mixture Brush cleaner for oil painting

Uses of the substance/mixture Solvent

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

NTP, OSHA and IARC <u>DO NOT</u> list this product as carcinogenic to humans This product <u>IS NOT</u> listed on California's Prop 65 Toxic Substance List

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 4 H227-Combustible liquid
Skin Irrit. 2 H315-Causes skin irritation
Aquatic Acute 3 H402-Harmful to aquatic life

Label elements GHS-US labeling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) Warning

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Name	Product identifier	%	GHS-US classification
Lavender Brush Cleaner	Proprietary Ester of aliphatic acid	100%	Flam. Liq. 3, H227 Skin. Irrit 2, H315 Aquatic Acute 2, H402 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

SECTION 4 - FIRST AID MEASURES

No acute health effects expected. **Description of first aid measures**

First-aid measures after eye contact

First-aid measures after inhalation If breathing is difficult, remove victim to fresh air. If reparatory problems

continue, consult a doctor.

First-aid measure after skin contact If skin irritation occurs: get medical advice/attention. Remove/Take off

> immediately all contaminated clothing. Wash with plenty of soap and water. Wash contaminated clothing reuse. If skin irritation occurs: get medical advice/

attention. If skin irritation or rash occurs: wash skin with plenty of water.

Do not apply (chemical) neutralizing agents. Rinse immediately with plenty of

water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion Immediately after ingestion: give lots of water to drink. Do NOT induce vomit-

ing, Immediately call a POISON CENTER or doctor/physician, Ingesting of

large quantities: immediately to hospital.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact Causes skin irritation. Tingling/irritation of the skin.

Symptoms/injuries after eye contact Irritation of the eye tissue

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray. Sand. Alcohol resistant foam.

Unsuitable extinguishing media Do not use a heavy water stream.

Special hazards arising from the substance or mixture

Hazardous decomposition products in case Toxic fumes may be released.

of fire

Reactivity

Upon combustion: CO and CO2 are formed. Oxidizes slowly on exposure to

air. Pre-oxidation resulting in increased fire or explosion risk.

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Gloves, protective clothing. Ventilate area.

Environmental precautions Prevent entry to sewers and public waters.

Methods for cleaning up Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This

material and its container must be disposed of in a safe way, and as per local legislation. On land, sweep or shovel into suitable containers. Large spills: scoop solid spill into closing containers. Wash clothing and equipment after handling. Soak up spills with inert solids, such as clay or diatomaceous earth

as soon as possible. Collect spillage. Store away from other materials.

Reference to other sections See Heading 8: Exposure controls and personal protection.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition - No smoking. Keep container tightly

> closed. Comply with local regulation for disposal. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and

when leaving work. Provide good ventilation in process area to prevent forma-

tion of vapor. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Storage conditions Keep container tightly closed.

Heat and ignition sources Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

Storage conditions Store away from heat.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended

Eye Protection Safety goggles/glasses suggested
Skin Protection Protective gloves suggested
Environmental exposure controls Avoid release to the environment.
Other information Do no eat, drink or smoke during use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid. Appearance Liquid.

Color Colorless to light yellow.

Odor Fruity floral odor 220°C **Boiling point** (428°F) 84.4°C Flash point (184°F) Relative evaporation rate No data available. Flammability (solid, gas) No data available. 0.7-4.3 vol% 40-345 Explosive limits Explosive properties No data available. Oxidizing properties No data available. 0.07 mm Hg 20°C Vapor pressure

Relative density 0.899
Relative vapor density at 20°C 6.8
Molecular mass 196.29

Solubility Poorly soluble in water 0.46 g/100ml.

Log Pow 3.93 (experimental value)

Viscosity, kinematic <20.5 mm°/s Auto-ignition temperature 225°C (437°F)

Other information

Other properties Slightly volatile. Gas/vapor heavier than air at 20°C. Slightly volatile.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, trans-

port and storage. Upon combustion CO and CO2 are formed. Risk of sponta-

neous ignition.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions No dangerous reaction known under normal usage.

Conditions to avoid Direct sunlight. Extremely high or low temperatures. Open flame. Overheating.

Heat. Sparks.

Incompatible materials Strong acids. Strong bases.

Hazardous decomposition products Fumes, Carbon Monoxide, Carbon Dioxide.

CCS Lavender Brush Cleaner EN (English) 01/18 3/5

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity Not considered carcinogenic

OSHA Regulated Substances (29 CFR 1910.1001-1050)- NOT LISTED

Inhalation No adverse effects due to inhalation are expected.

Skin contact Possible minor skin irritation

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion Not classified.

Aspiration hazard May be fatal if swallowed and enters airways.

Acute toxicity Not classified. Reproductive toxicity Not classified.

SECTION 12 - ECOLOGICAL INFORMATION

This product is not classified as environmentally hazardous

Toxicity

Ecology- air TA-Luft Klasse 5.2.5/l. Not dangerous for the ozone layer. Regulation (EC)

1005/2009

Ecology- water Mild water pollutant. Ground water pollutant. Harmful to fishes, invertebrates,

algae.

Bioaccumulative potential Log Pow 3.93 (Experimental value)

Other adverse effects

Effect on the global warming No know ecological damage caused by this product.

Other information Avoid release to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Hazardous waste according to Directive 2008/98/EC. Handle empty containers

with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)

Non-Bulk

In accordance with DOT Not regulated as dangerous goods

Transport by sea

UN-No. (IMDG) Not regulated as dangerous goods

Air transport

UN-No. (IATA) Not regulated as dangerous goods

ADN

UN-No. (IMDG) Not regulated as dangerous goods

ADR

UN-No. (IMDG) Not regulated as dangerous goods

RID

UN-No. (IMDG) Not regulated as dangerous goods

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory-section 12(b) Export notification (40 CFR 707, Subpt.D)

Not regulated

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

US OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories Immediate Hazard-Yes

Delayed Hazard-No Fire Hazard-Yes Pressure Hazard-No Reactivity Hazard-No

SARA 302 Extremely hazardous substance

Not listed

SARA 304 Emergency release notification

Not regulated

SARA 311/312 Hazardous chemical Yes

SECTION 16 - OTHER INFORMATION

Full text of R-,H- and EUH statements:

Aquatic Acute 3	Hazardous to the aquatic environment – Acute Hazard, Category 1
Flam. Liq. 4	Flammable iquids, Category 4
Skin Irrit. 2	Skin corrosion/irritation, Category 3
H227	combustible liquid
H315	Causes skin irritation
H402	Harmful to aquatic life

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer

Chelsea Classical Studio Fine Art Materials cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

CCS Lavender Brush Cleaner EN (English) 01/18 5/5



SAFETY DATA SHEET (SDS) CCS LAVENDER DAMAR VARNISH

SECTION 1 – IDENTIFICATION

Identification

Name CCS LAVENDER DAMAR VARNISH

Relevant identified uses of the substance or mixture

Use of the substance/mixture Varnish for oil painting

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product **DOES NOT** contain lead, cadmium, mercury, or hexavalent chromium

This product may irritate eyes

No effects or symptoms expected from chronic exposure

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction
Eye Irrit. 2 H319- May cause eye damage/eye irritation

STOT SE 2 H371-May cause damage to organs

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aguatic Acute 2 H401-Toxic to aquatic life

Aquatic Chronic 2 H411-Toxic to aquatic life with long lasting effects

Full text of H-statements: see section 16

Label elements GHS-US labeling

Hazard pictograms (GHS-US)









GHS02

GHS07

GHS08

GHS09

Signal word (GHS-US) Danger

Hazardous ingredients LINALOOL; CAMPHOR GUM; CARYOPHYLLENE; delta-3-Carene; Eucalyptol;

d-Limonene; alpha-Pinene; beta-Pinene

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil Essence*	(CAS No) 8016-78-2	65-70%	Flam. Liq. 3, H226 Skin. Irrit 2, H315
Natural Damar Resin	(CAS No) 9000-16-2	25-30%	Skin Sens. 1B, H317 Eye Irrit. 2. H319 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

^{*}Lavender Spike Oil Essence's components include: LINALOOL (15-35%); Eucalyptol (5-15%); CAMPHOR GUM (5-15%); alpha-Pinene (1-3%); beta-Pinene (1-3%); d-Limonene (1-3%); TERPINEOL (1-3%); CARYOPHYLLENE (1-3%)

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general Call a physician immediately

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing.

First-aid measure after skin contact May cause allergic reaction. If skin irritation occurs: get medical attention.

Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you

feel unwell.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard Flammable liquid and vapour. Hazardous decomposition products in case Toxic fumes may be released.

of fire

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Ventilate spillage area. No open flames. No smoking.

Avoid contact with skin and eyes.

Environmental precautionsAvoid release to the environment.

Methods for cleaning up

Take up liquid spill into absorbent material, e.g: sand, earth, vermiculite. This material and its container must be disposed of in a safe way, and as per local

legislation.

CCS Lavender Damar Varnish EN (English) 01/18 2/6

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Wash hands and other ex-

posed areas with mild soap and water before eating, drinking or smoking. Provide good ventilation. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Technical measures Ground/bond container and receiving equipment.

Storage conditions Store away from heat. Ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended.

Eye Protection Safety goggles/glasses suggested.
Skin Protection Protective gloves suggested.

Other information Do no eat, drink or smoke during use, keep away from eyes, do not ingest,

KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Appearance Liquid

Color Colorless to light yellow Odor Characteristic odor рΗ No data available 57°C 134.6°F Flash point Freezing point No data available Boiling point No data available No data available Relative evaporation rate Flammability (solid, gas) No data available **Explosive limits** No data available Explosive properties No data available Oxidizing properties No data available Vapor pressure No data available

Relative density 0.882

Density 0.88-0.93 g/cm3 (20°C)

Molecular mass

Solubility

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available

>200°C (90°F)

No data available

< 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Flammable liquid and vapor.
Chemical stability Stable under normal conditions.

Possibility of hazardous reactions
No dangerous reaction known under normal usage.

Conditions to avoid Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Hazardous decomposition products

No hazardous decomposition products if stored and handled as indicated

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity

NOT classified as carcinogenic by NTP, IARC or OSHA.

No adverse effects due to inhalation are expected.

Skin contact

Can cause skin irritation and/or allergic reaction.

Eye contact

Direct contact with eyes may cause temporary irritation.

Ingestion

May be harmful if swallowed. Risk of lung oedema.

Ingestion May be harmful if swallowed. Risk of lung oedema.

Aspiration May be very harmful if swallowed and enters airways.

Acute toxicity May be fatal if swallowed and enters airways. May cause allergic skin reaction.

Reproductive toxicity No data available Summated LD50 7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Toxic to aquatic life.

Ecology- water Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

RCRA Hazard class (40 CFR 261)

This product is not classified as hazardous waste

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT) In accordance with DOT (49 CFR 172.101)

NOT classified as hazardous materials or dangerous goods

Transport by sea

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard (marine pollutant) Yes

Air transport UN-No. (IATA) 1993

Proper Shipping Name (IATA)

Class (IATA)

Packing group (IATA)

Flammable Liquid

3-Flammable Liquids

III- Minor Danger

Environmental hazards No

ADN

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

ADR

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

RID

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Ye

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory

Not Listed

CERCLA Hazardous Substance List (303, 304, 313))

Not listed. No adverse environmental effects known.

US OSHA Specifically Regulated Substances (29 CFR 1910.1200)

Eye irritant

RCRA Status No components considered hazardous waste California Proposition 65 Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

Full text of R-, H- and EUH-statements:

Acute Tox.4 (inhalation: dust, mist)	Acute toxicity (inhalation; dust, mist) Category 4
Acute Tox. 4 (oral)	Acute toxicity (oral), Category 4)
Aquatic Acute 1	Hazardous to the aquatic environment –Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment –Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment -Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Sol. 2	Flammable solids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitization – Skin, Category 1
Skin Sens. 1B	Sensitization – Skin, Category 1B
STOT SE 2	Specific target organ toxicity - Single exposure, Category 2
H226	Flammable liquid and vapour
H228	Flammable solid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very Toxic to aquatic life

CCS Lavender Damar Varnish EN (English) 01/18 5/6

H411 Very toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer

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SAFETY DATA SHEET (SDS) CCS LAVENDER RETOUCH VARNISH

SECTION 1 – IDENTIFICATION

Identification

Name CCS LAVENDER RETOUCH VARNISH

Relevant identified uses of the substance or mixture

Use of the substance/mixture Varnish for oil painting

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product <u>IS NOT</u> listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product **DOES NOT** contain lead, cadmium, mercury, or hexavalent chromium

This product may irritate eyes

No effects or symptoms expected from chronic exposure

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction
Eye Irrit. 2 H319- May cause eye damage/eye irritation

STOT SE 2 H371-May cause damage to organs

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aquatic Acute 2 H401-Toxic to aquatic life

Aquatic Chronic 2 H411-Toxic to aquatic life with long lasting effects

Full text of H-statements: see section 16

Label elements GHS-US labeling

Hazard pictograms (GHS-US)









GHS02 GHS07

GHS08

GHS09

Signal word (GHS-US) Danger

Hazardous ingredients LINALOOL; CAMPHOR GUM; CARYOPHYLLENE; delta-3-Carene; Eucalyptol;

d-Limonene; alpha-Pinene; beta-Pinene

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil Essence*	(CAS No) 8016-78-2	70-75%	Flam. Liq. 3, H226 Skin. Irrit 2, H315
Natural Damar Resin	(CAS No) 9000-16-2	25-30%	Skin Sens. 1B, H317 Eye Irrit. 2. H319 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

^{*}Lavender Spike Oil Essence's components include: LINALOOL (15-35%); Eucalyptol (5-15%); CAMPHOR GUM (5-15%); alpha-Pinene (1-3%); beta-Pinene (1-3%); d-Limonene (1-3%); TERPINEOL (1-3%); CARYOPHYLLENE (1-3%)

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general Call a physician immediately

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing.

First-aid measure after skin contact

May cause allergic reaction. If skin irritation occurs: get medical attention.

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water/shower.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you

feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact. Irritation. May cause an allergic skin reaction.

Symptoms/injuries after eye contact. Eye irritation.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard Flammable liquid and vapor.

Hazardous decomposition products in case Toxic fumes may be released.

of fire

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Ventilate spillage area. No open flames. No smoking.

Avoid contact with skin and eyes.

Environmental precautions Avoid release to the environment.

Methods for cleaning up

Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This material and its container must be disposed of in a safe way, and as per local

legislation.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Wash hands and other ex-

posed areas with mild soap and water before eating, drinking or smoking. Provide good ventilation. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Technical measures Ground/bond container and receiving equipment.

Storage conditions Store away from heat. Ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended.

Eye Protection Safety goggles/glasses suggested.
Skin Protection Protective gloves suggested.

Other information Do no eat, drink or smoke during use, keep away from eyes, do not ingest,

KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Appearance Liquid

Color Colorless to light yellow Odor Characteristic odor Flash point 57°C 134.6°F рΗ No data available pH solution No data available Relative evaporation rate (butylacetate=1) No data available Melting point Not applicable Freezing point No data available No data available Flammability (solid, gas) No data available **Explosive limits** Explosive properties No data available Oxidizing properties No data available Vapor pressure No data available

Relative density 0.882

Density 0.88-0.93 g/cm3 (20°C)

Molecular mass

Solubility

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available
Insoluble in water
>200°C (90°F)
No data available
< 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Flammable liquid and vapor.
Chemical stability Stable under normal conditions.

Possibility of hazardous reactions No dangerous reaction known under normal usage.

Conditions to avoid Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Hazardous decomposition products No hazardous decomposition products if stored and handled as indicated

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity

NOT classified as carcinogenic by NTP, IARC or OSHA.

No adverse effects due to inhalation are expected.

Skin contact

Can cause skin irritation and/or allergic reaction.

Eye contact

Direct contact with eyes may cause temporary irritation.

Ingestion

May be harmful if swallowed. Risk of lung oedema.

Aspiration May be very harmful if swallowed and enters airways.

Acute toxicity May be fatal if swallowed and enters airways. May cause allergic skin reaction.

Reproductive toxicity No data available Summated LD50 7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Toxic to aquatic life. Ecology- water Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

RCRA Hazard class (40 CFR 261)

This product is not classified as hazardous waste

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT) In accordance with DOT (49 CFR 172.101)

NOT classified as hazardous materials or dangerous goods

Transport by sea

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

1993

Environmental hazard (marine pollutant) Yes

Air transport UN-No. (IATA)

Proper Shipping Name (IATA)

Class (IATA)

Packing group (IATA)

Flammable Liquid

3-Flammable Liquids

III- Minor Danger

Environmental hazards No

ADN

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

ADR

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

RID

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory

Not Listed

CERCLA Hazardous Substance List (303, 304, 313))

Not listed. No adverse environmental effects known.

US OSHA Specifically Regulated Substances (29 CFR 1910.1200)

Eye irritant

RCRA Status

No components considered hazardous waste
California Proposition 65

Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

Full text of R-,H- and EUH-statements:

r dir text of TE, TE and Correstatements.				
Acute Tox.4 (inhalation: dust, mist)	Acute toxicity (inhalation; dust, mist) Category 4			
Acute Tox. 4 (oral)	Acute toxicity (oral), Category 4)			
Aquatic Acute 1	Hazardous to the aquatic environment –Acute Hazard, Category 1			
Aquatic Chronic 1	Hazardous to the aquatic environment –Chronic Hazard, Category 1			
Aquatic Chronic 2	Hazardous to the aquatic environment –Chronic Hazard, Category 2			
Asp. Tox. 1	Aspiration hazard, Category 1			
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2			
Flam. Liq. 3	Flammable liquids, Category 3			
Flam. Sol. 2	Flammable solids, Category 2			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
Skin Sens. 1	Sensitization – Skin, Category 1			
Skin Sens. 1B	Sensitization – Skin, Category 1B			
STOT SE 2	Specific target organ toxicity - Single exposure, Category 2			
H226	Flammable liquid and vapour			
H228	Flammable solid			
H302	Harmful if swallowed			
H304	May be fatal if swallowed and enters airways			
H315	Causes skin irritation			
H317	May cause an allergic skin reaction			
H319	Causes serious eye irritation			
H400	Very Toxic to aquatic life			

H411 Toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer

Chelsea Classical Studio Fine Art Materials cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.



SAFETY DATA SHEET (SDS) CCS LAVENDER SPIKE OIL ESSENCE

SECTION 1 – IDENTIFICATION

Identification

Name CCS LAVENDER SPIKE OIL ESSENCE

Relevant identified uses of the substance or mixture

Use of the substance/mixture Medium for oil painting

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC <u>DO NOT</u> list this product as carcinogenic to humans

Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product **DOES NOT** contain lead, cadmium, mercury, or hexavalent chromium

This product may irritate eyes

No effects or symptoms expected from chronic exposure

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction
Eye Irrit. 2 H319- May cause eye damage/eye irritation

STOT SE 2 H371-May cause damage to organs

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aquatic Acute 2 H401-Toxic to aquatic life

Aquatic Chronic 2 H411-Toxic to aquatic life with long lasting effects

Full text of H-statements: see section 16

Label elements GHS-US labeling

Hazard pictograms (GHS-US)









GHS02 GHS07

GHS08 GHS09

Signal word (GHS-US) Dange

Hazardous ingredients LINALOOL; CAMPHOR GUM; CARYOPHYLLENE; delta-3-Carene; Eucalyptol;

d-Limonene; alpha-Pinene; beta-Pinene

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil Essence*	(CAS No) 8016-78-2	100%	Flam. Liq. 3, H226 Skin. Irrit 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2. H319 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

^{*}Lavender Spike Oil Essence's components include: LINALOOL (25-50%); Eucalyptol (10-25%); CAMPHOR GUM (10-25%); alpha-Pinene (1-5%); beta-Pinene (1-5%); d-Limonene (1-5%); TERPINEOL (1-5%); CARYOPHYLLENE (1-5%)

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general Call a physician immediately

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing.

First-aid measure after skin contact

May cause allergic reaction. If skin irritation occurs: get medical attention.

Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you

feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact. Irritation. May cause an allergic skin reaction.

Symptoms/injuries after eye contact. Eye irritation.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard Flammable liquid and vapor.

Hazardous decomposition products in case Toxic fumes may be released.

of fire

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus. Complete protective clothing

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Ventilate spillage area. No open flames. No smoking.

Avoid contact with skin and eyes.

Environmental precautions Avoid release to the environment.

Methods for cleaning up

Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This material and its container must be disposed of in a safe way, and as per local

legislation.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Wash hands and other ex-

posed areas with mild soap and water before eating, drinking or smoking. Provide good ventilation. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Technical measures Ground/bond container and receiving equipment.

Storage conditions Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store

locked up.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended.

Eye Protection Safety goggles/glasses suggested.

Skin Protection Protective gloves suggested.

Other information Do no eat, drink or smoke during use, keep away from eyes, do not ingest,

KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Appearance Liquid

Color Colorless to light yellow Odor Characteristic odor Flash point 57°C 134.6°F рΗ No data available pH solution No data available Relative evaporation rate (butylacetate=1) No data available Not applicable Melting point Freezing point No data available Boiling point No data available Flammability (solid, gas) No data available **Explosive limits** No data available Explosive properties No data available Oxidizing properties No data available Vapor pressure No data available

Relative density 0.882

Density 0.88-0.93 g/cm3 (20°C)

Molecular mass No data available

Solubility Insoluble in water

Auto-ignition temperature >200°C (90°F)

Decomposition temperature No data available

Viscosity < 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Flammable liquid and vapor.
Chemical stability Stable under normal conditions.

Possibility of hazardous reactions

No dangerous reaction known under normal usage.

Conditions to avoid Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

Hazardous decomposition products No hazardous decomposition products if stored and handled as indicated

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity

NOT classified as carcinogenic by NTP, IARC or OSHA.

No adverse effects due to inhalation are expected.

Skin contact

Can cause skin irritation and/or allergic reaction.

Eye contact

Direct contact with eyes may cause temporary irritation.

Ingestion

May be harmful if swallowed. Risk of lung oedema.

Aspiration

May be very harmful if swallowed and enters airways.

Acute toxicity May be fatal if swallowed and enters airways. May cause allergic skin reaction.

Reproductive toxicity

No data available
Summated LD50

7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Toxic to aquatic life. Ecology- water Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

RCRA Hazard class (40 CFR 261)

This product is not classified as hazardous waste

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT) In accordance with DOT (49 CFR 172.101)

NOT classified as hazardous materials or dangerous goods

Transport by sea

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard (marine pollutant) Yes

Air transport

UN-No. (IATA) 1993

Proper Shipping Name (IATA)

Class (IATA)

Packing group (IATA)

Flammable Liquids

3-Flammable Liquids

III- Minor Danger

Environmental hazards No

ADN

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

ADR

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

RID

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory

Not Listed

CERCLA Hazardous Substance List (303, 304, 313))

Not listed. No adverse environmental effects known.

US OSHA Specifically Regulated Substances (29 CFR 1910.1200)

Eye irritant

RCRA Status No components considered hazardous waste California Proposition 65 Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

Full text of R-, H-and EUH-statements:

Acute Tox.4 (inhalation: dust, mist)	Acute toxicity (inhalation; dust, mist) Category 4
Acute Tox. 4 (oral)	Acute toxicity (oral), Category 4)
Aquatic Acute 1	Hazardous to the aquatic environment –Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment -Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment -Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Sol. 2	Flammable solids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitization – Skin, Category 1
Skin Sens. 1B	Sensitization – Skin, Category 1B
STOT SE 2	Specific target organ toxicity - Single exposure, Category 2
H226	Flammable liquid and vapour
H228	Flammable solid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer



SAFETY DATA SHEET (SDS) CCS LEAN MEDIUM

SECTION 1 - IDENTIFICATION

Identification

Name CCS LEAN MEDIUM

Relevant identified uses of the substance or mixture

Use of the substance/mixture Medium for oil painting

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product <u>IS NOT</u> listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

This product **DOES NOT** contain lead, cadmium, mercury, or hexavalent chromium

This product may irritate eyes

No effects or symptoms expected from chronic exposure

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 3 H226-Flammable liquid and vapor Skin Irrit. 2 H315-Causes skin irritation

Skin Sens. 1 H317-May cause an allergic skin reaction
Eye Irrit. 2 H319- May cause eye damage/eye irritation

STOT SE 2 H371-May cause damage to organs

Asp. Tox. 1 H304-May be fatal if swallowed and enters airways

Aguatic Acute 2 H401-Toxic to aquatic life

Aquatic Chronic 2 H411-Toxic to aquatic life with long lasting effects

Full text of H-statements: see section 16

Label elements GHS-US labeling

Hazard pictograms (GHS-US)









GHS02 GHS07 GHS08 GHS09

Signal word (GHS-US) Danger

Hazardous ingredients LINALOOL; CAMPHOR GUM; CARYOPHYLLENE; delta-3-Carene; Eucalyptol;

d-Limonene; alpha-Pinene; beta-Pinene

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil Essence*	(CAS No) 8016-78-2	45-55%	Flam. Liq. 3, H226 Skin. Irrit 2, H315
Linseed Oil	(CAS No) 8001-26-1	45-55%	Skin Sens. 1B, H317 Eye Irrit. 2. H319 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

^{*}Lavender Spike Oil Essence's components include: LINALOOL (12-25%); Eucalyptol (5-12%); CAMPHOR GUM (5-12%); alpha-Pinene (1-2%); beta-Pinene (1-2%); d-Limonene (1-2%); TERPINEOL (1-2%); CARYOPHYLLENE (1-2%)

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general Call a physician immediately

First-aid measures after inhalation Remove person to fresh air and keep comfortable for breathing.

First-aid measure after skin contact May cause allergic reaction. If skin irritation occurs: get medical attention.

Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower.

First-aid measures after eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking

or redness persists.

First-aid measures after ingestion Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you

feel unwell.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard Flammable liquid and vapor.

Hazardous decomposition products in case Toxic fumes may be released.

of fire

Advice for firefighters

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Ventilate spillage area. No open flames. No smoking.

Avoid contact with skin and eyes.

Environmental precautionsAvoid release to the environment.

Methods for cleaning up

Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This material and its container must be disposed of in a safe way, and as per local

legislation.

CCS Lean Medium EN (English) 01/18 2/5

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Wash hands and other ex-

posed areas with mild soap and water before eating, drinking or smoking. Pro-

vide good ventilation. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Technical measures Ground/bond container and receiving equipment.

Storage conditions Store away from heat. Ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Respiratory Protection Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

Ventilation Local exhauster ventilation recommended.

Eye Protection Safety goggles/glasses suggested.
Skin Protection Protective gloves suggested.

Other information Do no eat, drink or smoke during use, keep away from eyes, do not ingest,

KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Appearance Liquid

Colorless to light yellow Color Odor Characteristic odor Flash point 57°C 134.6°F No data available Relative evaporation rate Flammability (solid, gas) No data available Explosive limits No data available Explosive properties No data available Oxidizing properties No data available Vapor pressure No data available

Relative density 0.882

Density 0.88-0.93 g/cm3 (20°C)

Molecular mass

Solubility

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available

Insoluble in water

>200°C (90°F)

No data available

< 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Flammable liquid and vapor.
Chemical stability Stable under normal conditions.

Possibility of hazardous reactions
No dangerous reaction known under normal usage.

Conditions to avoid Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Hazardous decomposition products if stored and handled as indicated

CCS Lean Medium EN (English) 01/18 3/5

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity

NOT classified as carcinogenic by NTP, IARC or OSHA.

No adverse effects due to inhalation are expected.

Skin contact

Can cause skin irritation and/or allergic reaction.

Eye contact

Direct contact with eyes may cause temporary irritation.

Ingestion

May be harmful if swallowed. Risk of lung oedema.

Aspiration May be very harmful if swallowed and enters airways.

Acute toxicity May be fatal if swallowed and enters airways. May cause allergic skin reaction.

Reproductive toxicity

No data available
Summated LD50

7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Toxic to aquatic life. Ecology- water Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

RCRA Hazard class (40 CFR 261)

This product is not classified as hazardous waste

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT) In accordance with DOT (49 CFR 172.101)

NOT classified as hazardous materials or dangerous goods

Transport by sea

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

1993

Environmental hazard (marine pollutant) Yes

Air transport UN-No. (IATA)

Proper Shipping Name (IATA)

Class (IATA)

Packing group (IATA)

Flammable Liquids

3-Flammable Liquids

III- Minor Danger

Environmental hazards No

ADN

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

ADR

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid
Class (IMDG) 3-Flammable liquids

Packing group (IMDG) III-substances presenting low danger

Environmental hazard Yes

RID

UN-No. (IMDG) 1993

Proper Shipping Name (IMDG) Flammable Liquid Class (IMDG) 3-Flammable liquids

Packing group (IMDG)

III-substances presenting low danger

Environmental hazard Yes

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory

Not Listed

CERCLA Hazardous Substance List (303, 304, 313))

Not listed. No adverse environmental effects known.

US OSHA Specifically Regulated Substances (29 CFR 1910.1200)

Eye irritant

RCRA Status

No components considered hazardous waste
California Proposition 65

Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

Full text of R-,H- and EUH-statements:

Acute Tox.4 (inhalation: dust, mist)	Acute toxicity (inhalation; dust, mist) Category 4
Acute Tox. 4 (oral)	Acute toxicity (oral), Category 4)
Aquatic Acute 1	Hazardous to the aquatic environment –Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment -Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment -Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Sol. 2	Flammable solids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitization – Skin, Category 1
Skin Sens. 1B	Sensitization – Skin, Category 1B
STOT SE 2	Specific target organ toxicity - Single exposure, Category 2
H226	Flammable liquid and vapour
H228	Flammable solid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very Toxic to aquatic life

H411 Very toxic to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer



SAFETY DATA SHEET (SDS) CCS EXTRA PALE LINSEED OIL COLD-PRESSED

SECTION 1 – IDENTIFICATION

Identification

Name CCS Extra Pale Linseed Oil Cold-Pressed

Trade name Linseed (Flaxseed) Oil

Relevant identified uses of the substance or mixtureUse of the substance/mixture
Oil paints

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number
1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

This product <u>IS NOT</u> regarded as a health or environmental hazard under current legislation

This product <u>DOES NOT</u> require classification or labeling as hazardous according to CLP/GHS. Classification according to (EC) No. 1272/2008 (CLP/GHS)

The materials <u>IS NOT</u> subject to classification according to EC lists. Classification according to Directive No. 67/548/EC or No. 1999/45/EC

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans

Unused product <u>IS NOT</u> listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product IS NOT listed on California's Prop 65 Toxic Substance List

There are no effects or symptoms expected from acute or chronic exposure.

Rags containing/infused with the product may self-ignite under certain conditions. Make sure to wet rags with water during disposal.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Name	Product identifier	%
Natural Linseed Oil	(CAS No) 8001-26-1	100%

Full text of H-statements: see section 16

SECTION 4 - FIRST AID MEASURES

No acute health effects expected.

Description of first aid measures

First-aid measures after inhalation
No special measures required.

First-aid measure after skin contact Wash skin with soap and water, rinse well with water.

First-aid measures after eye contact
First-aid measures after ingestion

Rinse immediately with plenty of water.

Rinse with water and drink lots of water.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. DO NOT apply strong water jet.

Special hazards arising from the substance or mixture

Fire hazard Combustible material with low risk, it may burn or form inflammable mixtures

when heated above flash point. Rags containing the substance may auto-ignite

under certain conditions. Forms carbon oxides and smoke in case of fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Surfaces may be slippery.

Environmental precautions Prevent entry to sewers and public waters.

Methods for cleaning up Contain with absorbent material such as sand or earth, dispose accordingly.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Keep container tightly

closed. Avoid contact with eyes, skin and clothing. Soak rags in water and dis-

pose of them properly.

Storage conditions Store away from heat.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

General No exposure limits noted

Respiratory ProtectionNone requiredVentilationNone requiredEye ProtectionNone required

Skin ProtectionBarrier creams or suitable protective glovesOther informationDo no eat, drink or smoke during use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid
Appearance Liquid
Color Yellow

Odor Characteristic low odor

Boiling point >300°C (572°F)

Flash point >222°C (432°F)

No data available Relative evaporation rate No data available Flammability (solid, gas) **Explosive limits** No data available Explosive properties No data available Oxidizing properties Oxidizing Density 0.95 g/cm3 Solubility Insoluble in water Auto-ignition temperature >237°C (459°F) Viscosity, dynamic 075-100 mPa.s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Not classified as aggressive

Chemical stability Stable under normal conditions. Avoid air and oxidizers. Possibility of hazardous reactions No dangerous reaction known under normal usage.

Conditions to avoid Extremely high temperatures. Open flame. Overheating. Heat. Sparks. Com-

bustible materials. Possible spontaneous combustion.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Carbon monoxide and dioxide, fumes and irritant gases.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity NOT CONSIDERED CARCINOGENIC

Inhalation No adverse effects due to inhalation are expected.

Acute toxicity

No acute health effects expected

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Not considered hazardous to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water. Rags moistened with flammable liquids must be

soaked in water and disposed of in a fireproof bucket.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)

Non-Bulk In accordance with DOT

Transport by sea IMDG

Air transport

ADG

ADR

Not regulated as dangerous goods

SECTION 15 - REGULATORY INFORMATION

US federal regulations Not regulated as dangerous goods

SECTION 16 - OTHER INFORMATION

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be constructed as guaranteeing any specific property of the product.

Disclaimer



SAFETY DATA SHEET (SDS) CCS WALNUT OIL COLD-PRESSED

SECTION 1 – IDENTIFICATION

Identification

Name CCS Walnut Oil Cold-Pressed

Relevant identified uses of the substance or mixtureUse of the substance/mixture
Oil paints

Details of manufacturer or importer

Company name Chelsea Classical Studio LLC

Address 526 West 26th Street

Suite #415

New York, NY 10001

Telephone 212-255-0206

Website www.chelseaclassicalstudiofineartmaterials.com
Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec

Outside USA: 1-703-527-3887

SECTION 2 - HAZARD(S) IDENTIFICATION

This product <u>DOES NOT</u> require classification or labeling as hazardous according to CLP/GHS. Classification according to (EC) No. 1272/2008 (CLP/GHS)

The materials <u>IS NOT</u> subject to classification according to EC lists. Classification according to Directive No. 67/548/EC or No. 1999/45/EC

NTP, OSHA and IARC <u>DO NOT</u> list this product as carcinogenic to humans

Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)

This product <u>IS NOT</u> listed on California's Prop 65 Toxic Substance List

Rags containing/infused with the product may self-ignite under certain conditions. Make sure to wet rags with water during disposal.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Name	Product identifier	%
Natural Walnut Oil (Juglans Regia seed oil)	(CAS No) 8024-09-7	100%

Full text of H-statements: see section 16

SECTION 4 - FIRST AID MEASURES

No acute health effects expected.

Description of first aid measures

First-aid measures after inhalation
No special measures required.

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First-aid measure after skin contact Wash skin with soap and water, rinse well with water.

First-aid measures after eye contact Rinse immediately with plenty of water.

First-aid measures after ingestion Rinse with water and drink lots of water to drink.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. DO NOT apply strong water jet.

Special hazards arising from the substance or mixture

Fire hazard Combustible material with low risk, it may burn or form inflammable mixtures

when heated above flash point. Rags containing the substance may auto-ignite under certain conditions. Forms carbon oxides and smoke in case of fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Surfaces may be slippery.

Environmental precautions Prevent entry to sewers and public waters.

Methods for cleaning upContain with absorbent material such as sand or earth, dispose accordingly.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Keep container tightly

closed. Avoid contact with eyes, skin and clothing. Soak rags in water and dis-

pose of them properly.

Storage conditions Store away from heat.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

General No exposure limits noted

Respiratory ProtectionNone requiredVentilationNone requiredEye ProtectionNone required

Skin Protection Barrier creams or suitable protective gloves

Other information Do no eat, drink or smoke during use

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid
Appearance Liquid
Color Yellow

Odor Characteristic low odor
Boiling point >662°F (350°C)
Flash point >200°F (129°C)
Relative evaporation rate No data available
Flammability (solid, gas) No data available
Explosive limits No data available
Explosive properties No data available

Oxidizing properties Oxidizing

Density 0.915-0.919 g/cm3 (20°C)

Solubility Insoluble in water

Auto-ignition temperature No data available
Decomposition temperature No data available
Viscosity, dynamic No data available

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Not classified as aggressive. Oxidation with oxygen. Formation of free acids.

Chemical stability Stable under normal conditions. Avoid air and oxidizers.

Possibility of hazardous reactions Reacts with oxidizing agents.

Conditions to avoid Extremely high temperatures. Open flame. Overheating. Heat. Sparks. Com-

bustible materials. Possible spontaneous combustion.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Carbon monoxide and dioxide, fumes and irritant gases.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity Not considered carcinogenic.

Inhalation No adverse effects due to inhalation are expected.

Acute toxicity No acute health effects expected

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general Not considered hazardous to the environment. It is biodegradable.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal recommendations Hazardous waste shall be managed responsibility. All entities that store, trans-

port or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Dispose in a safe manner in accordance with local/national regulations. Do not discharge into surface water.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)

Non-Bulk In accordance with DOT

Transport by sea IMDG

Air transport

ADG

ADR

Not regulated as dangerous goods

SECTION 15 - REGULATORY INFORMATION

US federal regulations
Not regulated as dangerous goods
Water Hazard Class
1, slightly hazardous for water

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SECTION 16 - OTHER INFORMATION

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Disclaimer