

22111-XXXX

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 1 of 13Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01**SECTION 1: IDENTIFICATION****1.1 Product identifier**

COPIC INK (contained in Copic markers)

EAN #	Product name
4511338063422	COPIK Sketch Limited Edition 6+1 – Airy Tones
4511338063439	COPIK Sketch Limited Edition 6+1 – Vibrant Tones
4511338063415	COPIK Ciao: My First Copic Starter Set
4511338055243	COPIK Ciao: Illustration Bundle Set

1.1 GHS Product identifier

Product Name

Ink for “Copic Markers and “Copic Ink”

Other means of identification

Product code (SDS NO):

1.3 Recommended use of the chemical and restrictions on use

Recommended use(s)

Drawing ink

Restrictions on use

Any uses other than recommended use

1.4 Supplier's details

Manufacturer

Too Marker Products Inc.
7-22-17 Nishi-Gotanda, Shinagawa-ku. Tokyo, JapanTelephone
E-mail address+81-3-5719-2655
contact@toomarker.co.jp

Supplier

Telephone
Fax**1.5 Emergency telephone number**+81-3-5719-2655 (Available Monday to Friday between
09:00 – 17:30 Japan time)**SECTION 2: HAZARD(S) IDENTIFICATION****2.1 Classification of the substance or mixture**

According to OSHA 29 CFR 1910.1200 HCS (2012):

Flammable liquid	Category 2
Skin corrosion/irritation	Category 2
Eye damage/irritation	Category 1
Skin sensitisation	Category 1B.
Carcinogenicity	Category 1A
Reproductive toxicity	Category 1A.
Specific target organ toxicity (single exposure)	Category 2 (Central Nervous System, System toxicity)
Specific target organ toxicity (repeated exposure)	Category 3 (Respiratory tract irritation, Narcotic effects)
	Category 1 (Liver)
	Category 2 (Central nervous system, Blood system).
Aquatic Acute toxicity	Category 3.

Page 1 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3920, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 1 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 2 of 13

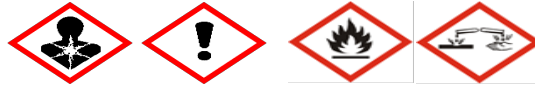
Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Aquatic Chronic toxicity

Category 3.

2.2 GHS label elements, including precautionary statements

Hazard pictogram(s)



Signal word(s)

Danger

Hazard statement(s)

H225: Highly flammable liquid and vapour.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H335: May cause respiratory irritation.
H336: May cause drowsiness or dizziness.
H350: May cause cancer.
H360: May damage fertility or the unborn child.
H371: May cause damage to central nervous system and systemic toxicity.
H372: Causes damage to liver through prolonged or repeated exposure
H373: May cause damage to blood and central nervous system through prolonged or repeated exposure
H402: Harmful to aquatic life.
H412: Harmful to aquatic life with long lasting effects.

Precautionary statement(s)

Prevention

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233: Keep container tightly closed.
P235: Keep cool.
P240: Ground and bond container and receiving equipment.
P241: Use explosion-proof electrical/ventilating/lighting equipment.
P242: Use only non-sparking tools.
P243: Take precautionary measures against static discharges.
P260: Do not breathe mist/vapours/spray.
P264: Wash the hands thoroughly after handling.
P270: Do not eat, drink or smoke when using product.
P271: Use only outdoors or in a well-ventilated area.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352: IF ON SKIN: Wash with plenty of water.
P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P308 + P313: IF exposed or concerned: Get medical advice/attention.
P310: Immediately call a POISON CENTER/ doctor/physician.
P312: Call a POISON CENTRE/doctor/physician if you feel

Response

Page 2 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6470, 22111-6510, 22111-6520, 22111-6520, 22111-6680, 22111-6700, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 2 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 3 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Storage

Disposal

unwell.

P314: Get medical advice/attention if you feel unwell.

P321: Specific treatment (see advice on this label).

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash it before reuse.

P370 + P378: In case of fire: Use powder extinguisher, carbon dioxide, sprinkling water, alcohol resistant foam to extinguish.

P405: Store locked up.

P403 + P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container in accordance with federal/state/international regulations.

2.3 Hazards Not Otherwise Classified (HNO):

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Mixture

3.2 Mixtures

Chemical name	% Weight	CAS No.
Ethyl alcohol	65 – 85%	64-17-5
1-propanol	< 10%	71-23-8
Isopropyl alcohol	< 5%	67-63-0
Poly (oxyethylene) alkyl ether	2 – 3%	84133-50-6
Rosin-modified maleic acid resin	3 – 10%	Confidential
2, 6-di-tertiary-butyl-4-cresol	< 1%	128-37-0
Dye mixture	< 15%	Confidential
Dye (Chromium and its compounds)	< 7% (As a dye containing chromium)	Confidential
Dye (Cobalt and its compounds)	< 3.5% (As a dye containing cobalt)	Confidential
Dyes (Copper and its compounds)	< 7% (As a dye containing copper)	Confidential

The specific chemical identity and/or exact percentage (concentration) of composition of the substance has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION 4: FIRST-AID MEASURES

4.1 Description of necessary first-aid measures

Page 3 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 3 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 4 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell IF exposed or concerned, get medical advice/attention
Skin Contact	IF ON SKIN (or hair): Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
Eye Contact	IF IN EYES: Rinse with clean water for several minutes, occasionally parting eyelids. Remove contact lenses, if present and easy to do. If eye irritation persists: Get medical attention/advice.
Ingestion	IF SWALLOWED: Rinse mouth Call a POISON CENTER or doctor/physician if you feel unwell.
4.2 Most important symptoms/effects, acute and delayed	May cause cancer. May damage fertility or the unborn child. May cause damage to central nervous system and systemic toxicity. Causes damage to organs through prolonged or repeated exposure. Causes skin irritation and may cause an allergic skin reaction. Causes serious eye damage May cause respiratory irritation, drowsiness or dizziness.
4.3 Indication of immediate medical attention and special treatment needed, if necessary	Treatment should be based on the judgement of a medical professional in response to the symptoms of the patient.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable extinguishing media Suitable Extinguishing Media	In case of a small fire: powder extinguisher, carbon dioxide, water fog spray, alcohol resistant foam. In case of a large fire: Sprinkling water, water fog spray, alcohol resistant foam.
Unsuitable Extinguishing Media	Water jets.
5.2 Specific hazards arising from the chemical	Product undergoing thermal decomposition may release corrosive/irritating or toxic gases or fumes such as oxides of carbon. Highly flammable liquid and vapour.
5.3 Special protective actions for fire-fighters	Firefighters should wear full protective clothing with self-contained breathing apparatus with full face piece operated in positive pressure mode. Extinguish fire from the windward position.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 5 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective protection as described in 'Section 8'.
Only authorised personnel utilising personal protective equipment should enter the area of leak/spill.
Immediately remove sources of ignition in the spillage area.
Use vapour suppression foam to lower the vapour concentration.
For large spills it is necessary to isolate the spillage area.
Evacuate personnel upwind.
Vapour is heavier than air, spreads along the ground and accumulates at a low or confined place. Keep out of low areas.
Do NOT touch or walk through leaks.
Ground all equipment used for handling the leakage
Keep unauthorised personnel from the release area.

6.2 Environmental precautions

Do not release into the environment. Follow prescribed procedures for responding to large spills and reporting to authorities.

6.3 Methods and materials for containment and cleaning up

For containment:
Stop leakage if safe to do so.
In small leakage: Use dry soil, sand, or non-flammable absorbent to absorb or cover the leakage, and collect them in an empty container to be tightly closed. Dispose of accordingly.
Wear protective equipment during containment.
Use vapour suppression foam to lower the vapour concentration.
For cleaning up:
In small leakage: Use clean, antistatic tools to collect the absorbed leakage with the absorbent.
In large leakage, sprinkling water lowers the vapor concentration. However, in a confined place, it may be unable to prevent combustion.

6.4 Reference to other sections

See Sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wear personal protective equipment and utilize appropriate engineering controls (as described in Section 8).
Wash hands and face thoroughly after handling.
Avoid contact, inhalation or ingestion.
Avoid contact with the eye.
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Use only outdoors or in a well-ventilated area.
Take off contaminated clothing and wash before reuse.
Do not eat, drink or smoke whilst using this product.
Avoid release to the environment.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place.
Keep container tightly closed.
Keep away from ignition sources such as heat, sparks, and open flames. -No smoking.
Store away from oxidizer.
Protect the container from direct sunlight or fire.
Use containers designated by the U.N. transportation regulations for storage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Page 5 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 5 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 6 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

8.1 Control parameters

8.1.1 Occupational exposure limits

OSHA PELs:

Isopropyl alcohol 8 hour TWA 400 ppm (980 mg/m³)
Ethyl alcohol 8 hour TWA 1000 ppm (1900 mg/m³)
1-propanol 8 hour TWA 200 ppm (500mg/m³)

NIOSH RELs:

Isopropyl alcohol 10 hour TWA 400 ppm, 15 minute TWA 500 ppm
Ethyl alcohol 10 hour TWA 1000 ppm
1-propanol 10 hour TWA 200 ppm, 15 minutes TWA 250 ppm

ACGIH-TLV:

Isopropyl alcohol 10 hour TWA 200 ppm, 15 minute TWA 400 ppm
Ethyl alcohol 15 minute TWA 1000 ppm
1-propanol 8 hour TWA 100 ppm

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Install hand/eye wash facilities near work area.

8.2.2 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Wear safety glasses with side shields, goggles or face shield as required, as described by OSHA's eye and face protection regulations in 29 CFR 1910.133

Skin protection (Hand protection/ Other)

Wear protective gloves where extensive skin contact is expected. Follow OSHA's hand protection regulations in 29 CFR 1910.138.

Respiratory protection

Not required under ordinary conditions of use. Follow the OSHA respirator regulations in 29 CFR 1910.134.

Skin and body protection

Use NIOSH/MHSA approved dust respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection. Where extensive contact may arise wear impermeable protective clothing.

Hygiene measures

Do not eat drink or smoke whilst using this product. Take off contaminated clothing and wash before reuse. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Contact PPE manufacture regarding breakthrough times.

8.2.3 Environmental Exposure Controls

Follow best practice for site management and disposal of waste. Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Liquid

Page 6 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 7 of 13Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Color	Translucent
Odor	Slight alcohol odor
Odor threshold (ppm)	No information available
pH (Value)	No information available
Melting point / freezing point	Product: No data available -117 °C (Ethanol), -127 °C (1-Propanol), -90 °C (Isopropanol)
Initial boiling point and boiling range	Product: No data available 79 °C (Ethanol), 97 °C (1-Propanol), 83 °C (Isopropanol)
Flash point (°C)	14.3 °C
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability or explosive limits	Product: No data available Ethanol: Lower limit: 3.3 vol%, Upper limit: 19.0 vol% 1-Propanol: Lower limit: 2.1 vol%, Upper limit: 13.5 vol% Isopropanol: Lower limit: 2.0 vol%, Upper limit: 12 vol%
Vapor pressure	Product: No data available Ethanol: 5.8 kPa (20°C) 1-Propanol: 2.0 kPa (20°C) Isopropanol: 4.4 kPa (20°C)
Vapor density (Air=1)	Ethanol: 1.6 1-Propanol: 2.1 Isopropanol: 2.1
Relative Density	No data available
Solubility(ies)	Miscible with water
Partition coefficient (n-Octanol/water)	No data available
Auto ignition temperature	No data available
Decomposition temperature (°C)	No data available
Viscosity (mPa. s)	No data available
Explosive properties	No data available
Oxidising properties	No data available
9.2 Other information	This product is classified as Flammable liquid, Category 2.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Highly flammable liquid and vapour. Hazardous reaction do not occur under normal working conditions
10.2 Chemical stability	This product is considered stable under normal temperatures and pressures.
10.3 Possibility of hazardous reactions	No hazardous reactions or polymerizations releasing excessive pressure or heat occur.
10.4 Conditions to avoid	Ignition sources such as heat, sparks, and open flames.

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 8 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

10.5 Incompatible materials

The substance (Ethanol) reacts gradually with Calcium hypochlorite, Silver oxide or Ammonia, causing fire and explosion. The substance (Ethanol) reacts violently with Nitric acid, Silver nitrate, Mercuric nitrate or Magnesium perchlorate, causing fire and explosion hazard.

10.6 Hazardous decomposition products

Product undergoing thermal degradation may release irritating or toxic compounds such as oxides of carbon and other unknown substances.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No data are available for the product therefore available data for the main components of the product (where available) are provided below.

Acute toxicity Acute Oral toxicity Product:

Product not classified.
Product is not classified.
No data

2,6-di-tert-butyl-4-methylphenol:
1-Propanol:
Isopropyl alcohol:
Ethyl alcohol:

LD50 1559 mg/kg bw
LD50 2,695 mg/kg bw
LD50 4,384 mg/kg bw
LD50 6,200 mg/kg bw

Acute Dermal toxicity Product:

Product not classified.
No data

2,6-di-tert-butyl-4-methylphenol:
1-Propanol:
Ethyl alcohol:
Isopropyl alcohol:

LD50 2,500 mg/kg bw
LD50 4,031 mg/kg bw
LD50 20,000 mg/kg bw
LD50 12,870 mg/kg bw

Acute Inhalation toxicity Product:

Product not classified.
No data
For the classification of Inhalation (mist), it is impossible to classify due to lack of data.

Ethyl alcohol:
Isopropyl alcohol:

63,000 ppm
29,540 ppm

Skin corrosion/irritation Product:

Product classified as Category 2
As the total concentration of ingredients of Category 2 exceeds the concentration limit of 10%, it is classified as Category 2.
Classified as Category 2

Dye

Serious eye damage/irritation Product:

Product Classified as Category 1
As the total concentration of ingredients of Category 1 exceeds the concentration limit of 3%, it is classified as Category 1.
Classified as Category 1

1-Propanol

Respiratory or skin sensitization Respiratory:

Classification not possible due to lack of data.

Skin:
Product:

As the concentration of ingredient of Category 1B exceeds the concentration limit of 1.0%, it is classified as Category 1

2,6-di-tert-butyl-4-methylphenol:

Classified as Category 1B skin sensitizer

Page 8 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 8 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 9 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Germ cell mutagenicity

Classification not possible due to lack of data.

Carcinogenicity

Product:

Product classified as Category 1A carcinogen.
As the concentration of ingredient of Category 1A exceeds the concentration limit of 0.1%, it is classified as Category 1A.
Classified as Category 1A carcinogen.

Ethyl alcohol:

Reproductive toxicity

Product:

Product classified as Reproductive Toxicity Category 1A.
As the concentration of ingredient of Category 1A exceeds the concentration limit of 0.3%, it is classified as Category 1A.
Classified as reproductive toxicity Category 1A.
Classified as reproductive toxicity Category 1B.
Classified as reproductive toxicity Category 1B.

Ethyl alcohol:

1-Propanol:

Isopropyl alcohol:

STOT - single exposure

Product

Product classified as Category 2 and Category 3
Category 2: Causes damage to the Central Nervous System and systemic toxicity. Category 3: Causes respiratory tract irritation and narcotic effects.
As the total concentration of ingredients of Category 3 (Respiratory tract irritation) exceeds the concentration limit of 20%, it is classified as Category 3 (Respiratory tract irritation).
As the total concentration of ingredients of Category 3 (Narcotic effects) exceeds the concentration limit of 20%, it is classified as Category 3 (Narcotic effects).

Isopropyl alcohol:

Ethyl alcohol:

1-Propanol:

Isopropyl alcohol:

Ethyl alcohol:

1-Propanol:

Classified as Category 1 (Central Nervous System and System toxicity).
Classified as Category 3 (Respiratory tract irritation)
Classified as Category 3 (Respiratory tract irritation)
Classified as Category 3 (Respiratory tract irritation)
Classified as Category 3 (Narcotic effects)
Classified as Category 3 (Narcotic effects)

STOT - repeated exposure

Product:

Product classified as Category 1 and Category 2.
As the concentration of ingredient of Category 1 (Liver) exceeds the concentration limit of 10%, it is classified as Category 1 (Liver).
As the concentration of each ingredient of Category 1 (Blood system) ranges the concentration limit of ($\geq 1.0\%$, $< 10\%$), it is classified as Category 2 (Blood system).
As the concentration of ingredient of Category 2 (Central nervous system) exceeds the concentration limit of 10%, it is classified as Category 2 (Central nervous system).
Classified as Category 1 (Blood system)
Classified as Category 1 (Blood system)
Classified as Category 2 (Central Nervous System)
Classification not possible due to lack of data

Ethyl alcohol:

Isopropyl alcohol:

Ethyl alcohol:

Aspiration hazard

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Acute Aquatic Toxicity

Product:

Product is classified as Acute Aquatic Toxicity Category 3.

In the summation method, the value of ($M \times 100 \times \text{Category 1}$)

2,6-di-tert-butyl-4-methylphenol
polyoxyethylene alkyl ethers

Classified as Category 1.
Classified as Category 1.

Chronic Aquatic Toxicity

2,6-di-tert-butyl-4-methylphenol

Product classified as Chronic Aquatic Toxicity Category 3.

Classified as Category 1

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

Page 9 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-6010, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 9 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 10 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

12.4	Mobility in soil	No data available
12.5	Other adverse effects	Do not release a large amount of this product into sewers, drains, rivers, lakes, sea, the air, or soil as the product contains environmental pollutants. This product does not contain substances listed in the appendix of the Montreal protocol.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1	Disposal methods	
13.1.1	Residual wastes	Commission waste to a licenced waste disposer.
13.1.2	Contaminated containers and packaging	Remove contents completely before disposal of empty containers. Dispose of soiled containers in accordance with local/national regulations. Containers should be cleaned for recycle, or appropriately disposed of according to related regulations and rules by the regional government. Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

14.1	UN number	UN 1263
14.2	UN Proper Shipping Name	PAINT
14.3	Transport hazard class(es)	3
14.4	Packing Group	II
14.5	Environmental hazards	Not applicable
14.6	Special precautions for user	Not available.
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	If the product is transported in bulk, the regulations are applied to the product.

Additional information:	Marker pens (COPIC Classic/Sketch/Ciao) containing quantities of ≤ 10 mL of COPIC INK can be transported as non-hazardous goods without applying the criteria specified in this section.
Information on consumer products	
Product Name:	COPIC Classic/Sketch/Ciao
Product Type:	A marker pen contains alcohol-based COPIC INK, hereinafter referring to COPIC marker pen.
UN number	Finished Product – Consumer (Retail) Use Only
UN Proper Shipping Name:	UN3175
Special Provisions (SP):	Solids containing flammable liquid, n.o.s (Contains: Ethyl alcohol and Propanol)
	UN SP 216
	As a consumer product, COPIC marker pens meet the definition of UN3175. Although these products meet the definition of UN3175, they are exempt as a small sealed article or packet containing <10ml of fully absorbed liquid (i.e. COPIC INK) according to UN SP 216.
	The definition of UN SP 216

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 11 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

	Mixtures of solids which are not subject to these Regulations and flammable liquids may be transported under this entry without first applying the classification criteria of Division 4.1, providing there is no free liquid visible at the time the substance is packaged and the packaging must pass a leak proof-ness test at the Packing Group II level. Small inner packaging consisting of sealed packets or articles containing less than 10 mL of a Packing Group II or III flammable liquid absorbed into a solid material are not subject to these Regulations provided there is no free liquid in the packet or article.
Air Regulations:	No dangerous goods, IATA/ICAO SP A46 (the same definition as UN SP 216)
Marine Regulations:	No dangerous goods, IMDG SP 216 (the same definition as UN SP 216)

SECTION 15: REGULATORY INFORMATION

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

TSCA list : All components of this product are listed on the TSCA Inventory

OSHA Hazards : This product is classified as hazardous under 29CFR1910.120

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 302 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311 / 312 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 311/312.

SARA 313 : Isopropyl alcohol is subject to the reporting requirements of Section 313 of SARA Title III.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product contains ethyl alcohol, 1-propanol, Isopropyl alcohol are listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

Massachusetts Right To Know

This product contains Isopropyl alcohol, 1-propanol, ethyl alcohol, 2, 6-di-tertiary-butyl-4-cresol which are subject to the Massachusetts Right to Know Act.

Page 11 of 13

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

Page 11 of 13

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 12 of 13

Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01

Pennsylvania Right To Know

This product contains Ethyl alcohol, 1-propanol, 2, 6-di-tertiary-butyl-4-cresol, Isopropyl alcohol which are subject to the Pennsylvania Right to Know Act.

New Jersey Right To Know

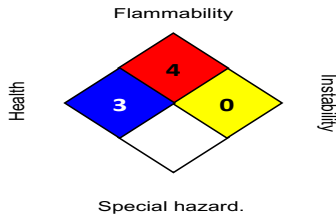
This product contains ethyl alcohol, 1-propanol, Isopropyl alcohol and 2, 6-di-tertiary-butyl-4-cresol are subject to the New Jersey Right To Know Act.

California Prop 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: OTHER INFORMATION

**Further information:
NFPA:**



HMIS III:

HEALTH	2
FLAMMABILITY	4
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight, 2 = Moderate, 3 = High, 4 = Extreme, * = Chronic

Date of preparation of SDS: 14 August 2020

Revision Date: Not applicable. **Revision Number:** Not applicable.

REFERENCES

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g)).
Supplier information
OSHA Annotated Table Z-1 <https://www.osha.gov/dsq/annotated-pels/tablez-1.html>

ABBREVIATIONS

- BCF: Bioconcentration factor
- EC50: half maximal effective concentration
- IARC: International Agency for Research on Cancer
- LD50: lethal dose, 50%
- LC50: lethal concentration, 50%
- NTP: National Toxicology Program
- PPE: Personal protective equipment
- STOT: Specific target organ toxicity
- TWA: Time weighted average

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3021, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-

SAFETY DATA SHEET

According to Hazard Communication Standard (HCS) (29 CFR 1910.1200(g))

SDS No.:
Page 13 of 13Date of issue: 02/25/2021
Version number: 1.0
Revision Number: 01**OTHER INFORMATION**

(1) To the best of our knowledge as of the date hereof, the information contained herein is accurate. However, no warranty is made with respect to, and Too Marker Products Inc. or any of its subsidiaries, assumes no liability for lack of, the accuracy or completeness of the information contained herein.

(2) The precautionary measures in handling the material which is the subject of this data sheet ("Material") as mentioned herein are based upon an assumption that the Material is handled in an ordinary way. In case of special handling, extra or different safety measures suitable thereof need to be taken.

(3) It is your own responsibility to examine and confirm if the Material meets or suits any regulation or restriction in your country or of your local authority.

(4) Final determination of safety and suitability of the Material for your intended use is your sole responsibility. The Material may present unknown hazards, and therefore should be handled with adequate caution. Although certain hazards are described herein, neither Too Marker Products Inc. nor any of its subsidiaries guarantees that they are the only hazards which exist in relation to the Material.

Item Numbers: 22111-0000, 22111-1000, 22111-1010, 22111-1012, 22111-1020, 22111-1030, 22111-1040, 22111-1050, 22111-1052, 22111-1060, 22111-1070, 22111-1072, 22111-1090, 22111-1100, 22111-1110, 22111-1120, 22111-1130, 22111-1140, 22111-1180, 22111-1190, 22111-1210, 22111-1250, 22111-1290, 22111-1310, 22111-1320, 22111-1330, 22111-1340, 22111-1360, 22111-1480, 22111-1500, 22111-1510, 22111-1550, 22111-1620, 22111-1630, 22111-1660, 22111-1670, 22111-1680, 22111-1790, 22111-1800, 22111-1810, 22111-1880, 22111-1900, 22111-1910, 22111-1980, 22111-1990, 22111-2000, 22111-2010, 22111-2020, 22111-2030, 22111-2040, 22111-2057, 22111-2090, 22111-2200, 22111-2210, 22111-2300, 22111-2301, 22111-2310, 22111-2320, 22111-2330, 22111-2340, 22111-2350, 22111-2351, 22111-2360, 22111-2370, 22111-2380, 22111-2390, 22111-2391, 22111-2400, 22111-2500, 22111-2510, 22111-2520, 22111-2530, 22111-2540, 22111-2550, 22111-2560, 22111-2570, 22111-2580, 22111-2590, 22111-2591, 22111-2600, 22111-2610, 22111-2620, 22111-2630, 22111-2640, 22111-2650, 22111-2660, 22111-2670, 22111-2680, 22111-2690, 22111-2691, 22111-2800, 22111-2810, 22111-2811, 22111-2820, 22111-2830, 22111-2840, 22111-2850, 22111-2860, 22111-2870, 22111-2880, 22111-2890, 22111-2900, 22111-3000, 22111-3010, 22111-3020, 22111-3021, 22111-3030, 22111-3040, 22111-3060, 22111-3070, 22111-3080, 22111-3100, 22111-3110, 22111-3120, 22111-3130, 22111-3150, 22111-3151, 22111-3160, 22111-3170, 22111-3180, 22111-3190, 22111-3200, 22111-3260, 22111-3270, 22111-3280, 22111-3300, 22111-3310, 22111-3330, 22111-3340, 22111-3350, 22111-3360, 22111-3370, 22111-3380, 22111-3440, 22111-3450, 22111-3460, 22111-3500, 22111-3510, 22111-3520, 22111-3570, 22111-3580, 22111-3630, 22111-3640, 22111-3650, 22111-3660, 22111-3670, 22111-3680, 22111-3700, 22111-3710, 22111-3720, 22111-3730, 22111-3740, 22111-3750, 22111-3760, 22111-3770, 22111-3790, 22111-3800, 22111-3820, 22111-3900, 22111-3920, 22111-4000, 22111-4010, 22111-4020, 22111-4040, 22111-4050, 22111-4060, 22111-4090, 22111-4100, 22111-4110, 22111-4140, 22111-4150, 22111-4160, 22111-4190, 22111-4200, 22111-4220, 22111-4240, 22111-4260, 22111-4270, 22111-4310, 22111-4370, 22111-4380, 22111-4400, 22111-4410, 22111-4450, 22111-4460, 22111-4500, 22111-4510, 22111-4527, 22111-4530, 22111-4560, 22111-4580, 22111-4590, 22111-4660, 22111-4700, 22111-4740, 22111-4750, 22111-4770, 22111-4810, 22111-4890, 22111-4900, 22111-4910, 22111-4920, 22111-4960, 22111-4970, 22111-5000, 22111-5010, 22111-5020, 22111-5030, 22111-5034, 22111-5040, 22111-5050, 22111-5060, 22111-5070, 22111-5080, 22111-5090, 22111-5100, 22111-5110, 22111-5120, 22111-5130, 22111-5140, 22111-5160, 22111-5180, 22111-5190, 22111-5200, 22111-5210, 22111-5230, 22111-5310, 22111-5320, 22111-5330, 22111-5350, 22111-5360, 22111-5390, 22111-5440, 22111-5480, 22111-5500, 22111-5560, 22111-5570, 22111-5590, 22111-5630, 22111-5700, 22111-5710, 22111-5770, 22111-5800, 22111-5810, 22111-5820, 22111-5860, 22111-5870, 22111-5880, 22111-5910, 22111-5920, 22111-5930, 22111-5940, 22111-5950, 22111-5960, 22111-6010, 22111-6022, 22111-6028, 22111-6030, 22111-6040, 22111-6050, 22111-6056, 22111-6070, 22111-6080, 22111-6090, 22111-6100, 22111-6110, 22111-6170, 22111-6180, 22111-6190, 22111-6200, 22111-6420, 22111-6440, 22111-6460, 22111-6470, 22111-6510, 22111-6520, 22111-6680, 22111-6720, 22111-7000, 22111-7010, 22111-7020, 22111-7043, 22111-7050, 22111-7060, 22111-7070, 22111-7080, 22111-7090, 22111-7100, 22111-7110, 22111-7120, 22111-7130, 22111-7160, 22111-7170, 22111-7180, 22111-7190, 22111-7220, 22111-7230, 22111-7260, 22111-7270, 22111-7280, 22111-7330, 22111-7430, 22111-7450, 22111-7480, 22111-7490, 22111-7500, 22111-7510, 22111-7520, 22111-7530, 22111-7570, 22111-7610, 22111-7700, 22111-7710, 22111-7720, 22111-7750, 22111-7760, 22111-7800, 22111-7811, 22111-7820, 22111-7830, 22111-7840, 22111-7890, 22111-7900, 22111-7910, 22111-7920, 22111-7930, 22111-7940, 22111-7946, 22111-7950, 22111-7970, 22111-8000, 22111-8010, 22111-8030, 22111-8040, 22111-8050, 22111-8060, 22111-8080, 22111-8089, 22111-8140, 22111-8150, 22111-8220, 22111-8230, 22111-8284, 22111-8300, 22111-8330, 22111-8340, 22111-