ISSUE DATE: 12/11/2025

SAFETY DATA SHEET

1. Identification

Product Name: Batik Wax

Product Number/Code: 9902102

Product Use: Arts & Crafts

Manufacturer/Supplier:
RUPERT, GIBBON & SPIDER, INC.
1147 Healdsburg Ave., Healdsburg, CA 95448
1-800-442-0455 / 707-433-9577

EMERGENCY NUMBER: ChemTel, Inc. - Contract #MIS9128344
N. America: 1-800-255-3924 / International: 1-813-248-0585

2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
N/A	N/A	N/A

GHS Label:

Symbols: not applicable	
Hazard Statements None	***Precautionary Statements*** Contact with molten wax may cause thermal burns

3. Composition / Information on Ingredients

Chemical Name
Beeswax and Paraffin Wax

CAS Number 8012-89-3 (and) 8002-74-2
Impurities/Additives
None

(See Section 8 for Exposure Limits)

4. First Aid Measures

Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

Skin: For contact with molten material, leave material on skin and flush or immerse affected area(s), using cold water. Seek Medical Attention.

4. First Aid Measures (cont.)

Inhalation: If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

Ingestion: Solid material is not acutely toxic; however, if molten material is swallowed, seek immediate medical attention.

5. Fire Fighting Measures

Suitable Extinguishing Media: Dry chemical, foam, sand, water fog is recommended.

Unusual Fire and Explosion Hazards: This material may burn, but will not ignite readily.

Combustion Products: N/A

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.
Health: 0
Flammability: 1
Reactivity: 0

6: Accidental Release Measures:

This material may burn but will not ignite readily.

Isolate danger area and keep unauthorized personnel out.

Contain spill if it can be done with minimal risk. Wear appropriate protective equipment.

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

Cleanup molten wax under supervision is advised.

7. Handling and Storage

Handling

Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

Storage

Store in tightly closed containers in cool, dry, well-ventilated area away from heat, sources of ignition and incompatibles such as strong oxidizers.
Store at ambient or lower temperature.
Store out of direct sunlight.
Keep containers tightly closed and upright when not in use. Protect against physical damage.

8. Exposure Controls / Personal Protection

Exposure Limits NONE

Personal Protective Equipment (PPE)

Eye Protection: When handling in molten form, proper eye shields are worn to prevent injury

Skin Protection: When handling in molten form, proper resistant clothing, gloves, and shoes must be worn.

Respiratory Protection: No special precautions for normal use

9. Physical and Chemical Properties

Appearance: White or Yellow solid at room temperature
Upper Flammability Limit: N/A
Lower Flammability Limit: N/A
Vapor Pressure: N/A
Odor Threshold: N/A
Vapor Density: N/A
pH: N/A
Specific Gravity: 0.96g/ml @ 20°C
Melting Point: 54 - 65°C
Solubility: Insoluble in water. Soluble in organic solvents when warmed
Boiling Point: N/A
Flashpoint: >400° F
Flammability: Not flammable
Partition coefficient: Not determined
Auto ignition Temperature: N/A
Decomposition temperature: N/A
Viscosity: not determined

10. Stability and Reactivity

Reactivity: This material is stable and unlikely to react in a hazardous manner under normal conditions of use.
Chemical Stability: Stable under normal conditions. Avoid strong oxidizing agents.
Hazardous Reactions: Avoid strong oxidizing agents.
Decomposition Products: Thermal decomposition can produce a variety of products which may include oxides of carbon and nitrogen.

11. Toxicological Information

Signs and Symptoms of Overexposure: Nasal and throat irritation.

Acute Effects:
Eye Contact: Not expected to be an eye irritant
Skin Contact: No harmful effects from skin adsorption.
Inhalation: Vapors emitted from molten wax are expected to have slight degree of irritation
Ingestion: No harmful effects are expected.

Acute Toxicity Values
Not toxic

12. Ecological Information

Bioaccumulation is not expected. This product is readily biodegradable.

13. Disposal Considerations

Recover if possible complying with the local and national regulations currently in force.

14. Transport Information

U.S. Department of Transportation (DOT)
Proper Shipping Name: N/A
Hazard Class: N/A
UN/NA Number: Not Classified as dangerous in the meaning of transport regulations
Packing Group: N/A

International Maritime Organization (IMDG)
Not a marine pollutant.

15. Regulatory Information

U.S. Federal Regulations

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.
Clean Water Act (CWA): Not hazardous.
Clean Air Act (CAA): Not Hazardous
Superfund Amendments and Reauthorization Act (SARA) Title III Information:
This product contains no toxic chemical(s) subject to reporting requirements of SARA Section 313 (40 CFR 372)

International Regulations:

Canadian Environmental Protection Act: All of the components of this product are included on the Canadian Domestic Substances list (DSL).

Canadian Workplace Hazardous Materials Information System (WHMIS):
This product has not been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

European Inventory of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.

EU Classification: None
EU Risk (R) and Safety (S) Phrases: None

16. Other Information:

Revision 2: December 11, 2025

Disclaimer: Rupert, Gibbon, & Spider Inc. 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 Revision: December 11, 2025

1. Identification

Product Name: Microcrystalline Wax
Product Code Number: 9901532
Product Use: Arts and Crafts
Manufacturer / Supplier: RUPERT, GIBBON, & SPIDER, INC.
1147 Healdsburg Ave., Healdsburg, CA 95448 USA
1-800-442-0455 / 707-433-9577

Emergency contact: ChemTel, Inc. - Contract #MIS9128344
N.America: 1-800-255-3924 / International: 1-813-248-0585

2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
N/A	N/A	N/A

GHS Label:

Symbols: not applicable	
Hazard Statements None	***Precautionary Statements*** Contact with molten wax may cause thermal burns

3. Composition / Information on Ingredients

Chemical Name
Not applicable

Common Name
Microcrystalline wax

CAS Number
63231-60-7

Weight %
100

Impurities/Additives
None

(See Section 8 for Exposure Limits)

4. First Aid Measures

Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

Skin: For contact with molten material, leave material on skin and flush or immerse affected area(s), using cold water. Seek Medical Attention.

4. First Aid Measures (cont.)

Inhalation: If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

Ingestion: Solid material is not acutely toxic; however, if molten material is swallowed, seek immediate medical attention.

5. Fire Fighting Measures

Suitable Extinguishing Media: Dry chemical, foam, sand, water fog is recommended.

Unusual Fire and Explosion Hazards: This material may burn, but will not ignite readily.

Combustion Products: N/A

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.
Health: 0
Flammability: 1
Reactivity: 0

6: Accidental Release Measures:

This material may burn but will not ignite readily.

Isolate danger area and keep unauthorized personnel out.

Contain spill if it can be done with minimal risk. Wear appropriate protective equipment.

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

Cleanup molten wax under supervision is advised.

7. Handling and Storage

Handling

Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

Storage

Store in tightly closed containers in cool, dry, well-ventilated area away from heat, sources of ignition and incompatibles such as strong oxidizers.
Store at ambient or lower temperature.
Store out of direct sunlight.
Keep containers tightly closed and upright when not in use. Protect against physical damage.

8. Exposure Controls / Personal Protection

Exposure Limits NONE

Personal Protective Equipment (PPE)

Eye Protection: When handling in molten form, proper eye shields are worn to prevent injury

Skin Protection: When handling in molten form, proper resistant clothing, gloves, and shoes must be worn.

Respiratory Protection: No special precautions for normal use

9. Physical and Chemical Properties

Appearance: White or Yellow solid at room temperature
Upper Flammability Limit: N/A
Lower Flammability Limit: N/A
Vapor Pressure: N/A
Odor Threshold: N/A
Vapor Density: N/A
pH: N/A
Specific Gravity: < 1g/ml @ 20°C
Melting Point: 54 - 102 ^{o}C
Solubility: Insoluble in water. Soluble in organic solvents when warmed
Boiling Point: N/A
Flashpoint - open cup: 400°C
Flammability: Not flammable
Partition coefficient: Not determined
Auto ignition Temperature: N/A
Decomposition temperature: N/A
Viscosity: not determined

10. Stability and Reactivity

Reactivity: This material is stable and unlikely to react in a hazardous manner under normal conditions of use.
Chemical Stability: Stable under normal conditions. Avoid strong oxidizing agents.
Hazardous Reactions: Avoid strong oxidizing agents.
Decomposition Products: Thermal decomposition can produce a variety of products which may include oxides of carbon and nitrogen.

11. Toxicological Information

Signs and Symptoms of Overexposure: Nasal and throat irritation.

Acute Effects:
Eye Contact: Not expected to be an eye irritant
Skin Contact: No harmful effects from skin adsorption.
Inhalation: Vapors emitted from molten wax are expected to have slight degree of irritation
Ingestion: No harmful effects are expected.

Acute Toxicity Values
Low acute toxicity

12. Ecological Information

Bioaccumulation is not expected. This product is readily biodegradable.

13. Disposal Considerations

Recover if possible complying with the local and national regulations currently in force.

14. Transport Information

U.S. Department of Transportation (DOT)
Proper Shipping Name: N/A
Hazard Class: N/A
UN/NA Number: Not Classified as dangerous in the meaning of transport regulations
Packing Group: N/A

International Maritime Organization (IMDG)
Not a marine pollutant

15. Regulatory Information

U.S. Federal Regulations

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.

Clean Water Act (CWA): Not hazardous.

Clean Air Act (CAA): Not Hazardous

Superfund Amendments and Reauthorization Act (SARA) Title III Information: This product contains no toxic chemical(s) subject to reporting requirements of SARA Section 313 (40 CFR 372)

State Regulations:

California: This product contains no chemicals(s) known to the State of California to cause cancer, birth defects or reproductive harm.

International Regulations:

Canadian Environmental Protection Act: All of the components of this product are included on the Canadian Domestic Substances list (DSL).

Canadian Workplace Hazardous Materials Information System (WHMIS): This product has not been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

European Inventory of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.

EU Classification: None

EU Risk (R) and Safety (S) Phrases: None

16. Other Information:

Revision: 11 – December 11, 2025

Supersedes: April 17, 2020

Disclaimer: *The information contained in this SDS is based on data from sources considered to be reliable but Rupert, Gibbon, & Spider, Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider, Inc. urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.*