81520-1001

90016KIT SAFETY DATA SHEETS Candle Wick Prilled Paraffin Wax Colored/Scent Concentrate

Item Numbers: 81520-1001 Page 1 of 19

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Safety Information Sheet

Date of issue: 16.07.2018

1 Identification of the product and of the company

Trade name

Candle wick - unbleached

Manufacturer/ Supplier

Candlewic 3765 Old Easton Rd Doylestown, PA 18902

Telephone 215-230-3601

Division for information

Management

2 Composition/information on ingredients

cotton thread, impregnated;

Impregnation with anorganic potassium- and sodium salts, contents max. 0,5 %

3 Hazards identification of the product

inflammable

4 First aid measures

not applicable

5 Fire-fighting measures

Suitable extinguishing media

Jet of water

Cooling down of burnt material necessary

Extinguishing media that must not be used for safety reasons

Gaseous extinguishing media are not to be used.

6 Accidental release measures

not applicable

7 Handling and storage

handling

no further requirements

storage

keep away from heating- and ignition sources

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Safety Information Sheet

Data of issue: 16.07.2018

8 Exposure controls/ personal protection

no further requirements

9 Physical and chemical properties

Physical state

Physical state: solid
Colour: white
Odour: odourless

Safety relevant date

Autoflammability: 350°C

Solubility: Impregnation << 1 g/l at 20°C

10 Stability ant reactivity

Conditions to avoid

None

Materials to avoid

None

Hazardous decomposition products

None

11 Toxicological information

Quantitative data about toxic effects are not known.

12 Ecological information

General statements

Cotton fibres can be decomposed biologically. Negative ecological effects caused by the impregnation are not to be expected.

13 Disposal consideration

Disposal as domestic garbage like commercial waste

14 Transport information

The product is not affected by transport regulations.

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Safety Information Sheet

Date of issue: 16.07.2018

15 Regulatory information

No special markings required

16 Other information

The given statements and data are result of our actual knowledge and are to be used to describe the product in the view of necessary safety precautions. This constitutes no assurance of characteristics of the described product.

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SAFETY DATA SHEET

Issue Date: May 27th 2015

SECTION 1

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name: Paraffin

Product Description: Paraffin Wax – Formula Mixture of C_nH_{n+2}

Product Code: Granulated Wax

Intended Use: Candles

COMPANY IDENTIFICATION

Supplier: **CANDLEWIC**

3765 Old Easton Rd Dovlestown, PA 18901

24 Hour Health Emergency 800-255-3924 **Transportation Emergency Phone** 800-255-3924

Product Technical Information SECTION 2 HAZARDS IDENTIFICATION

This material is not hazardous according to regulatory guidelines (see (M)SDS Section 15).

Other hazard information:

HAZARD NOT OTHERWISE CLASSIFIED (HNOC): None as defined under 29 CFR 1910.1200.

PHYSICAL / CHEMICAL HAZARDS

Thermal burn hazard - contact with hot material may cause thermal burns.

HEALTH HAZARDS

High-pressure injection under skin may cause serious damage. When heated, the vapors/fumes given off may cause respiratory tract irritation.

215-230-3601

ENVIRONMENTAL HAZARDS

No significant hazards.

NFPA Hazard ID: Health: Flammability: 1 Reactivity: 0 **HMIS Hazard ID:** Health: Flammability: 1 Reactivity: 0

NOTE: This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

SECTION 3

COMPOSITION / INFORMATION ON INGREDIENTS

This material is defined as a complex substance per GHS guidelines

CAS 8002-74-2 EINECS 232-315-6

No Hazardous Substance(s) or Complex Substance(s) required for disclosure.

SECTION 4

FIRST AID MEASURES

INHALATION

n Numbers: 815 Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Dage 5 of 19

adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation.

SKIN CONTACT

Wash contact areas with soap and water. If burned by contact with hot material, molten material adhering to skin should be cooled as quickly as possible with water, and see a physician for removal of adhering material and treatment of burn. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

EYE CONTACT

Flush thoroughly with water for at least 15 minutes. Get medical assistance.

INGESTION

First aid is normally not required. Seek medical attention if discomfort occurs.

SECTION 5

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Appropriate Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

Inappropriate Extinguishing Media: Straight Streams of Water

FIRE FIGHTING

Fire Fighting Instructions: Evacuate area. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

Hazardous Combustion Products: Oxides of carbon, Wax fumes, Smoke, Fume, Aldehydes, Incomplete combustion products

FLAMMABILITY PROPERTIES

Flash Point [Method]: >204°C (399°F) [ASTM D-92]

Flammable Limits (Approximate volume % in air): LEL: N/D UEL: N/D

Autoignition Temperature: N/D

SECTION 6

ACCIDENTAL RELEASE MEASURES

NOTIFICATION PROCEDURES

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. US regulations require reporting releases of this material to the environment which exceed the applicable reportable quantity or oil spills which could reach any waterway including intermittent dry creeks. The National Response Center can be reached at (800)424-8802.

PROTECTIVE MEASURES

Avoid contact with spilled material. See Section 5 for fire fighting information. See the Hazard Identification Section for Significant Hazards. See Section 4 for First Aid Advice. See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.

For emergency responders: Respiratory protection: half-face or full-face respirator with combined dust/organic vapor filter(s) or Self Contained Breathing Apparatus (SCBA) can be used depending on the size of spill and potential level of exposure. If the exposure cannot be completely characterized or an oxygen deficient atmosphere is possible or anticipated, SCBA is recommended. Work gloves that provide chemical resistance

Item Numbers: 81524ndb; when necessary, heat-resistance and/or thermal insulation are recommended. Note: gloves mad@affe 6 of 19

polyvinyl acetate (PVA) are not water-resistant and are not suitable for emergency use. Chemical goggles are recommended if splashes or contact with eyes is possible. Small spills: normal antistatic work clothes are usually adequate. Large spills: full body suit of chemical resistant, antistatic and, if necessary, heat resistant and thermal insulated material is recommended.

SPILL MANAGEMENT

Land Spill: Allow spilled material to solidify and scrape up with shovels into a suitable container for recycle or disposal.

Water Spill: Stop leak if you can do it without risk. Confine the spill immediately with booms. Warn other shipping. Skim from surface.

Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken.

ENVIRONMENTAL PRECAUTIONS

Large Spills: Dike far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

SECTION 7

HANDLING AND STORAGE

HANDLING

Material can accumulate static charges which may cause an electrical spark (ignition source). When heated, the vapors/fumes given off may cause respiratory tract irritation. Prevent small spills and leakage to avoid slip hazard. In liquid state, material can accumulate static charges which may cause an electrical spark (ignition source). When the material is handled in bulk, an electrical spark could ignite any flammable vapors from

liquids or residues that may be present (e.g., during switch-loading operations). Use proper bonding and/or ground procedures. However, bonding and grounds may not eliminate the hazard from static accumulation. Consult local applicable standards for guidance. Additional references include American Petroleum Institute 2003 (Protection Against Ignitions Arising out of Static, Lightning and Stray Currents) or National Fire Protection Agency 77 (Recommended Practice on Static Electricity) or CENELEC CLC/TR 50404 (Electrostatics - Code of practice for the avoidance of hazards due to static electricity).

Static Accumulator: This material in the liquid state is a static accumulator.

STORAGE

The container choice, for example storage vessel, may effect static accumulation and dissipation. Do not store in open or unlabelled containers.

Storage Temperature: < 100°C (212°F)

SECTION 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES

Exposure limits/standards (Note: Exposure limits are not additive)

Substance Name	Form	Limit / Standard			NOTE	Source
Wax fumes	Fume.	TWA	2 mg/m3		N/A	ACGIH

NOTE: Limits/standards shown for guidance only. Follow applicable regulations.

No biological limits allocated.

ENGINEERING CONTROLS

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The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Control measures to consider:

Adequate ventilation should be provided so that exposure limits are not exceeded.

PERSONAL PROTECTION

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

Respiratory Protection: If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. Types of respirators to be considered for this material include:

No special requirements under ordinary conditions of use and with adequate ventilation.

For high airborne concentrations, use an approved supplied-air respirator, operated in positive pressure mode. Supplied air respirators with an escape bottle may be appropriate when oxygen levels are inadequate, gas/vapor warning properties are poor, or if air purifying filter capacity/rating may be exceeded.

Hand Protection: Any specific glove information provided is based on published literature and glove manufacturer data. Glove suitability and breakthrough time will differ depending on the specific use conditions. Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. The types of gloves to be considered for this material include:

If product is hot, thermally protective, chemical resistant gloves are recommended. If contact with forearms is likely, wear gauntlet style gloves.

Eye Protection: If contact with material may occur, safety glasses and face shield are recommended.

Skin and Body Protection: Any specific clothing information provided is based on published literature or manufacturer data. The types of clothing to be considered for this material include:

If product is hot, thermally protective, chemical resistant apron and long sleeves are recommended.

Specific Hygiene Measures: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.

ENVIRONMENTAL CONTROLS

Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Contact the Supplier for additional information.

GENERAL INFORMATION

Physical State: Solid

Color: White Odor: Mild

Odor Threshold: N/D

IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

Relative Density (at 15 °C): 0.83 Flammability (Solid, Gas): N/A

Flash Point [Method]: > 204°C (399°F) [ASTM D-92]

Flammable Limits (Approximate volume % in air): LEL: N/D UEL: N/D

Autoignition Temperature: N/D

Boiling Point / Range: > 316°C (601°F) [Estimated]

Decomposition Temperature: N/D ltem Numbers: 8150-1001 Density (Air = 1): N/D

Vapor Pressure: < 0.013 kPa (0.1 mm Hg) at 20 °C [Estimated]

Evaporation Rate (n-butyl acetate = 1): N/D

Log Pow (n-Octanol/Water Partition Coefficient): > 6 [Estimated]

Solubility in Water: Negligible
Viscosity: [N/A at 40 °C] | 3 - 7 cSt (3 - 7 mm2/sec) at 100°C Oxidizing Properties: See Hazards Identification Section.

OTHER INFORMATION

Freezing Point: N/D

Melting Point: 50-70°C (122-158°F))

STABILITY AND REACTIVITY SECTION 10

REACTIVITY: See sub-sections below.

STABILITY: Material is stable under normal conditions.

CONDITIONS TO AVOID: Excessive heat. MATERIALS TO AVOID: Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Material does not decompose at ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization will not occur.

TOXICOLOGICAL INFORMATION SECTION 11

INFORMATION ON TOXICOLOGICAL EFFECTS

Hazard Class	Conclusion / Remarks
Inhalation	
Acute Toxicity: No end point data for material.	Not determined.
Irritation: No end point data for material.	Elevated temperatures or mechanical action may form vapors, mist, or fumes which may be irritating to the eyes, nose, throat, or lungs.
Ingestion	
Acute Toxicity (Rat): LD50 > 5000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 401 420
Skin	
Acute Toxicity (Rabbit): LD50 > 2000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 402
Skin Corrosion/Irritation (Rabbit): Data available.	Negligible irritation to skin at ambient temperatures. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 404
Eye	
Serious Eye Damage/Irritation (Rabbit): Data available.	May cause mild, short-lasting discomfort to eyes. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 405
Sensitization	
Respiratory Sensitization: No end point data for material.	Not expected to be a respiratory sensitizer.
Skin Sensitization: Data available.	Not expected to be a skin sensitizer. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 406
Aspiration: Data available.	Not expected to be an aspiration hazard. Based on physico- chemical properties of the material.
Germ Cell Mutagenicity: Data available.	Not expected to be a germ cell mutagen. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 471 473 474 476
Germ Cell Mutagenicity: Data available.	Not expected to be a germ cell mutagen. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD
om Nillmhore: 81520-11011 -	Guideline 471 473 474 476
Carcinogenicity: Data available.	Not expected to cause cancer. Based on test data for structurally

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	similar materials. Test(s) equivalent or similar to OECD Guideline 453
Reproductive Toxicity: Data available.	Not expected to be a reproductive toxicant. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 414 421
Lactation: No end point data for material.	Not expected to cause harm to breast-fed children.
Specific Target Organ Toxicity (STOT)	
Single Exposure: No end point data for material.	Not expected to cause organ damage from a single exposure.
Repeated Exposure: Data available.	Not expected to cause organ damage from prolonged or repeated exposure. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 408 410 411 453

OTHER INFORMATION

For the product itself: Petroleum wax: Not carcinogenic in lifetime animal skin painting or oral feeding studies. Did not cause mutations in vitro. High oral doses in one rat strain (F-344) resulted in microscopic inflammatory changes (microgranulomas) in liver, spleen, and lymph nodes, some increased organ weights, inflammation of the cardiac mitral valve, and accumulation of saturated mineral hydrocarbons in certain tissues. Non-sensitizing in animal tests and human subjects.

The following ingredients are cited on the lists below: None.

-- REGULATORY LISTS SEARCHED--

1 = NTP CARC 3 = IARC 1 5 = IARC 2B 2 = NTP SUS 4 = IARC 2A 6 = OSHA CARC

SECTION 12

ECOLOGICAL INFORMATION

The information given is based on data available for the material, the components of the material, and similar materials.

ECOTOXICITY

Material -- Not expected to be harmful to aquatic organisms.

laws and regulations, and material characteristics at time of disposal.

MOBILITY

Hydrocarbon component -- Low solubility and floats and is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids.

PERSISTENCE AND DEGRADABILITY

Biodegradation:

Hydrocarbon component -- Expected to be inherently biodegradable

BIOACCUMULATION POTENTIAL

Hydrocarbon component -- Has the potential to bioaccumulate, however metabolism or physical properties may reduce the bioconcentration or limit bioavailability.

SECTION 13

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable

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DISPOSAL CONSIDERATIONS

DISPOSAL RECOMMENDATIONS

Suitable routes of disposal are supervised incineration, preferentially with energy recovery, or appropriate recycling methods in accordance with applicable regulations and material characteristics at the time of disposal.

REGULATORY DISPOSAL INFORMATION

RCRA Information: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed as hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrositivity or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

Empty Container Warning Empty Container Warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations. DO NOT PRESSURISE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

SECTION 14

TRANSPORT INFORMATION

LAND (DOT): Not Regulated for Land Transport

DOT proper shipping name Not regulated DOT hazardous classification Not applicable DOT Haz. Mat table 172.101 Not listed DOT appendix to sec. 172.101 Not listed DOT labels required None

DOT placards required

None for solid product

None for molten product shipped under 212°F/100°C. Hot molten product shipped over 212°F/100°C requires a class 9 "HOT" placard

Bill of lading must carry the statement:

Elevated temperature material, liquid, N.O.S. 9,

UN3257, III (WAX).

Sea-IMDG (International Maritime Dangerous Goods): Class not regulated Air-ICAO (International Civil Aviation Organization): Class not regulated

LAND (TDG): Not Regulated for Land Transport

Marine Pollutant: No

SECTION 15 REGULATORY INFORMATION

Chemical Inventory

The ingredients of this product are on or in compliance with DSL. Canada:

United States: The ingredients of this product are on or in compliance with TSCA inventory.

Australia: The ingredients of this product are on or in compliance with the Industrial Chemical

(Notification and Assessment) Act

Japan: The ingredients of this product are on or in compliance with the Kashin-Hou Law List The ingredients of this product are on or in compliance with the Toxic Chemical Korea:

Control Law (TCCL) List

Philippines: The ingredients of this product are on or in compliance with the Toxic Substances and

Hazardous and Nuclear waste Control Act

The ingredients of this product are on or in compliance with the Inventory Of Existing China:

Chemical Substances.

New Zealand: The ingredients of this product are on or in compliance with the Inventory Of

Chemicals (NZIoC) as published by ERMA New Zealand.

National Regulatory Information

EPA Hazard Categories

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CERCLA:

(SARA 311, 312): None

SARA (313) TOXIC RELEASE INVENTORY: This material contains no chemicals subject to the supplier

notification requirements of the SARA 313 Toxic Release Program.

WHMIS Classification: Not Rated

California Prop 65: In compliance. No reportable substances

CONEG:

These products are in compliance with the heavy metals requirements of the Coalition of North Eastern Governors and

the California Toxics in Packaging Prevention Act (AB2021)
In the event of a spill the end user should verify whether

reporting is required under local, state, province or federal

regulations.

Ozone Depleting Substances: None reportable in compliance with 40 (US) CFR 82

European Hazardous Chemicals: Does not contain reportable REACH SVHC. I compliance with

1272/2008/EC, 2011/65/EC (RoHS), 2012/19/EU (WEEE). These polymers are not hazardous according to EC

Directives.

OSHA HAZARD COMMUNICATION STANDARD: This material is not considered hazardous in accordance with

OSHA HazCom 2012, 29 CFR 1910.1200.

The following ingredients are cited on the lists below: None.

--REGULATORY LISTS SEARCHED--

6 = TSCA 5a2 1 = ACGIH ALL 11 = CA P65 REPRO 16 = MN RTK 2 = ACGIH A17 = TSCA 5e12 = CA RTK 17 = NJ RTK 3 = ACGIH A2 8 = TSCA 6 13 = IL RTK 18 = PA RTK 4 = OSHA Z9 = TSCA 12b 14 = LA RTK 19 = RI RTK 10 = CA P65 CARC 15 = MI 2935 = TSCA 4

Code key: CARC=Carcinogen; REPRO=Reproductive

SECTION 16 OTHER INFORMATION

N/D = Not determined, N/A = Not applicable

THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS:

Updates made in accordance with implementation of GHS requirements.

The information and recommendations contained herein are, to the best of Candlewic's knowledge and belief, accurate and reliable as of the date issued. You can contact Candlewic to insure that this document is the most current available from Candlewic. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. If buyer repackages this product, it is the user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users. Alteration of this document is strictly prohibited. Except to the extent required by law, re-publication or retransmission of this document, in whole or in part, is not permitted.

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SAFETY DATA SHEET

Issuing Date 07-Apr-2014 Revision Date 07-Apr-2014 Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name Scented Color Concentrate (Vanilla Ivory)

Part No. 90016 KIT Component

Other means of identification

Synonyms Colored and Scented Paraffin Wax

Recommended use of the chemical and restrictions on use

Recommended Use Coloring and Scented Candles

Uses advised against No information available

Supplier's details

Manufactuer Address

Candlewic 3765 Old Easton Rd Doylestown, PA 18901 215-230-3601

Emergency telephone number

Emergency Telephone 215-230-3601

Number

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word None

The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance No information available Physical State Solid(Slab). Odor No information available

Precautionary Statements

Prevention

None

General Advice

None

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Storage

None

Disposal

None

Hazard Not Otherwise Classified (HNOC)

Not applicable

Other information

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

physician.

Skin Contact If molten paraffin contacts the skin at elevated temperares, cool rapidly with cold water.

Do not attempt to peel paraffin from skin. Removal of solidified molten material from skin requires medical assistance. If high pressure injection injuries occur, obtain medical

attention immediately

Inhalation Move to fresh air. If symptoms persist, call a physician.

Ingestion None under normal use. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use water spray, fog, carbon dioxide (CO₂), foam or dry chemical.

Unsuitable Extinguishing Media Do not use straight streams.

Specific Hazards Arising from the Chemical

No information available.

Hazardous Combustion Products Smoke, Fume, Incomplete combustion products, Oxides of carbon

Explosion Data

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Sensitivity to Mechanical Impact Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information Refer to national and local regulations

in force prior to discharge into the sewer. Prevent entry into waterways, sewers, basements

or confined areas.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Land spill: Scrape up Pick up and transfer to properly labeled containers. Water Spill:

Confine the spill immediately with booms. Stop leak if you can do it without risk.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Do not breathe

vapors or spray mist. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities

Storage Keep away from open flames, hot surfaces and sources of ignition. Keep at temperatures

below 80°C / 176°F.

Incompatible Products Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields. For handling molten material, use of a faceshield is

recommended.

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Skin and Body Protection When handling molten materials, use of long sleeved shirts is required. Any specific glove

information provided is based on published literature and glove manufacturer data. Contact the glove manufacturer for specific advice on glove selection for the intended use and

conditions.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should

None known

be worn.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical StateSolid SlabAppearanceHunter GreenOdorOatmeal HoneyOdor ThresholdNo information available

Remarks/ - Method Property Values No data available pН None known Melting Point/Range No data available None known **Boiling Point/Boiling Range** No data available None known **Flash Point** No data available None known None known **Evaporation rate** No data available Flammability (solid, gas) No data available None known Flammability Limits in Air upper flammability limit No data available lower flammability limit No data available **Vapor Pressure** No data available None known **Vapor Density** No data available None known **Specific Gravity** No data available. None known Water Solubility No data available None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known

No data available

Flammable Properties Not flammable

Explosive Properties No data available Oxidizing Properties No data available

Other information

VOC Content (%) No data available

10. STABILITY AND REACTIVITY

Reactivity

Viscosity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

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Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition. Incompatible products.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Vapors of molten wax may cause respiratory irritation.

Eye Contact May cause burns.

Skin Contact The molten product can cause serious burns Ingestion Low order of toxicity based on components.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization No information available. **Mutagenic Effects** No information available.

Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity No information available. STOT - single exposure No information available. STOT - repeated exposure No information available. Aspiration Hazard No information available.

Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral 10241 mg/kg; Acute toxicity estimate LD50 Dermal 2560 mg/kg; Acute toxicity estimate

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability No information available. Bioaccumulation No information available.

Other Adverse Effects No information available.

13. DISPOSAL CONSIDERATIONS

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Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional,

or local regulations for additional requirements.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

15. REGULATORY INFORMATION

International Inventories TSCA Complies DSL Complies **EINECS** Complies Complies **ENCS IECSC** Complies **KECL** Complies **PICCS** Complies **AICS** Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

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U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION								
NFPA	Health Hazard	1	Flammability	1	Instability 0	Physical and Chemical Hazards -		
<u>HMIS</u>	Health Hazard	1	Flammability	1	Physical Hazard 0	Personal Protection X		

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<u>General Disclaimer</u>
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet

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