

# Safety Data Sheet

Date of Preparation: March 1, 2015

## Section 1 Chemical Product and Company Identification

Product/Chemical Name: Slaycris Waxes

Chemical Family: Wax

CAS Number: N/A

otberDesigDatioRs;N/A

General Use: N/A

Distributor: Slaycris Products 21030 SW Scholls-Sherwood Rd. Sherwood,

OR 97140

Phone 503-625-6001

Emergency phone number 503-625-6001

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## Section 2 Composition/Information on Ingredients

Proprietary Mixture

Within the definition of Hazardous Materials according to OSHA Standard 29 CFR 1910.1200 (C), this product is not hazardous

## Section 3 Hazards Identification

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### Emergency Overview

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Warning! Hot wax can cause burns to eyes and skin. When handling hot wax, use heat-protective gloves and other PPE to protect against thermal burns. Spills *may* create a slipping hazard.

## Potential Health Effects

Primary Entry Routes: Inhalation (when the product *is* thermally degraded)

Target Organs: Upper respiratory tract.

Acute Effects/Chronic Effects:

Solid product: Acute and chronic health effects are not expected as long as good industrial hygiene and safety precautions are followed.

Hot molten product:

inhalation: At elevated temperatures dense fumes may develop which can cause respiratory tract irritation and other breathing disorders.

Eye: Contact with hot product will cause burns to the eyes.

Skin: Skin contact with hot material may result in severe burns.

Ingestion: No significant adverse effects are anticipated. If swallowed in large quantities, this material can obstruct the intestine.

Carcinogenicity: IARC, NTP, and OSHA do not list any components as carcinogens.

## Slaycrys Waxes

### Section 4 First Aid Measures

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and/or artificial respiration.

Eye Contact: Check for and remove contact lenses. Hold eyelids apart. Immediately flush eyes with plenty of flow-pressure water for at least 15 minutes. Get medical attention if irritation persists. HOT MOLTEN product: Cool burns with plenty of low-pressure water. Get immediate medical attention.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists. HOT MOLTEN product: Immediately cool skin with water and cold packs for at least 15 minutes. Do NOT put ice directly on the skin. Do NOT attempt to remove solidified wax from the skin as severe tissue damage may result. Get immediate medical attention. See Note to Physician.

Ingestion: Not an ingestion hazard under anticipated conditions of use. For accidental ingestion: If conscious, drink one to two glasses of water (8-16 oz.), Do not induce Vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

Note to Physicians: For HOT MOLTEN or HOT LIQUID product: Material should not be forcibly pulled from the skin. Mineral oil may be used to loosen and soften the material.

### Section 5 Fire Fighting Measures

Flash Point: 465 °F (240°C)

Flash Point Method: COC

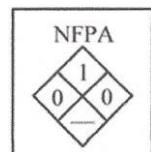
LEL: Not established

VEL: Not established

Extinguishing Media: CO<sub>2</sub>, foam, water fog, and dry chemical.

Unusual Fire or Explosion Hazards: None.

Hazardous Combustion Products: CO, CO<sub>2</sub>, smoke, fumes.



Fire-Fighting Instructions: Wear protective clothing to prevent contact with skin and eyes. Do not release runoff from fire control methods to sewers or waterways.

Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, *wear* a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.

### Section 6 Accidental Release Measures

Spill /Leak Procedures: Stop spill at source. Dike area and contain. Clean up remainder with absorbent materials such as sand or vermiculite. Mop up and dispose of.

### Section 7 Handling and Storage

Handling Precautions: Use normal precautions when handling hot molten liquid solutions. Do not breathe fumes or vapor from heated material. Do not allow hot material to contact skin. With the product at ambient temperatures, avoid creating and breathing dust. Wash thoroughly after handling.

Storage Requirements: Store at ambient temperatures in closed containers. This material can catch fire if overheated. Do not heat this material above the flash point. Keep away from flame and open electrical coils.

# Slaycris Waxes

## Section 8 Exposure Controls/Personal Protection

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits (see below). An eye wash station and safety shower should be located near the work-station.

Respiratory Protection: The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a dust/mist prefilter should be used.

### Protective Clothing/Equipment:

Hand Protection: When handling product at elevated temperatures, use heat-resistant gloves. With product at ambient temperatures, use disposable nitrile, neoprene or butyl rubber gloves with repeated or prolonged use.

Body Protection: Prevent skin contact when handling heated material. Use insulated, heat-resistant clothing such as apron or slicker suit.

Eye Protection: Use a full-face shield and safety glasses if handling heated material. With product at ambient temperatures, use safety glasses equipped with side shields.

Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

General Hygienic Practices: Avoid breathing dust, vapor or mist. Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.

### Occupational Exposure Guidelines:

Substance: Paraffin Wax Fume

ACGIH STEL: 2 mg/m<sup>3</sup>

NIOSH/TWA: 2 mg/m<sup>3</sup>

## Section 9 Physical and Chemical Properties

Physical State: Solid

Water Solubility: Insoluble in cold water

Appearance and Odor: green with mild odor

Boiling Point: >450° F

Vapor Density (Air=1): Not available

Freezing/Melting Point: Softening Point by Ring and Ball

Specific Gravity (H<sub>2</sub>O=1, at 4°C): 0.97

Apparatus ASTM E28-58T: ISO°F.

Volatile: Negligible

## Section 10 Stability and Reactivity

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Conditions to Avoid: Heat and open flames.

Hazardous Decomposition Products: Thermal oxidative decomposition can produce CO and CO<sub>2</sub>.

## Section 11 Toxicological Information

No known evidence of adverse effects from available information

Carcinogenicity: IARC, NTP, and OSHA do not list any components as carcinogens

## Section 12 Ecological Information

No Known evidence of adverse effects from available information

## Slaycrys Waxes

### Section 13 Disposal Considerations

**Disposal:** Use safety containers for disposal. Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations

### Section 14 Transport Information

#### DOT Transportation Data (49 CFR 172.101):

**Shipping Name** Non-Regulated

### Section 15 Regulatory Information

#### US Federal Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

ReRA Hazardous Waste Classification (40 CFR 261.): Not classified

CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 300]; CWA, Sec. 311 (b)( 4); CWA, Sec. 307(a), CAA, Sec. 112: Not listed.

SARA 311/312 Codes: No hazard categories identified.

SARA Toxic Chemical (40 CFR 372.65): No components were identified

TSCA Inventory Status: All ingredients listed on TSCA inventory requirements.

**State Regulations:** This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

### Section 16 Other Information

**Disclaimer:** The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict or liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.