

Section 1 Chemical Product and Company Identification**1.1 Product identifiers**

Freeman Wax Fillets

1.2 Relevant identified uses of the substance or mixture and uses advised against

Specialty tooling wax for professional use only.

1.3 Details of the supplier of the Safety Data Sheet

Freeman Manufacturing & Supply Company

1101 Moore Road, Avon, OH 44011 USA

Telephone: +1 440-934-1902

Email: wax@freemansupply.com

1.4 Emergency telephone number

CHEMTREC: 800-424-9300

Section 2 Hazards Identification**2.1 Classification of the substance or mixture**

Not classified according to OSHA 29 CFR 1910.1200 HCS

2.2 GHS Label elements, including precautionary statements

No label element(s) required

2.3 Hazards not otherwise classified

Molten product can cause serious burns.

Section 3 Composition/Information on Ingredients**3.1 Mixture of Substances**

Proprietary mixture of synthetic waxes.

No components need to be disclosed according to the applicable regulations.

Section 4 First Aid Measures**4.1 Description of first aid measures**

Inhalation	Get medical assistance if irritation develops or persists. If breathing is difficult, move the person to fresh air. Give artificial respiration if person is not breathing.
Skin contact	For contact at ambient temperatures, wash with soap and water.
Eye contact	Immediately flush with plenty of water for at least 15 minutes. If irritation persists, get medical attention immediately.
Ingestion	If swallowed, rinse mouth with water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Consult a physician if necessary.

Section 5 Fire Fighting Measures**5.1 Extinguishing media**

Use extinguishing media suitable for the area: water fog, dry chemical, foam, carbon dioxide.

Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion may produce carbon dioxide, carbon monoxide, and irritating smoke.

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

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Section 6 Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not breath fumes. Wear appropriate personal protective equipment, see Section 8.

6.2 Environmental precautions

Should not be released into the environment. Prevent product from entering drains.

6.3 Methods and materials for containment and cleaning up

Use clean non-sparking tools to collect material into suitable container for disposal.

Section 7 Handling and Storage

7.1 Precautions for safe handling

Wash thoroughly with soap and water after handling. Provide appropriate exhaust ventilation if fumes are present.

7.2 Conditions for safe storage, including any incompatibilities

Store at ambient temperatures in closed containers. Keep away from ignition sources, heat, open flames, and direct sunlight. Do not heat this material above the flash point. Do not store with strong oxidizers.

Section 8 Exposure Controls/Personal Protection

8.1 Control parameters

Substance with Exposure Limit	Limit / Standard	Source
Wax fumes	2 mg/m ³ TWA	ACGIH

8.2 Appropriate engineering controls

Use good general ventilation (typically 10 air changes per hour) when fumes are present.

8.3 Personal protective equipment

Eye/Face: Wear safety glasses equipped with side shields, or safety goggles.

Skin/Hands: Wear gloves with repeated or prolonged use.

Respiratory: The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. Use a NIOSH approved respirator if exposure limits are exceeded or symptoms are experienced. Follow the OSHA respirator regulations found in 29 CFR 1910.134.

Safety Stations: Make emergency eyewash stations and washing facilities available in work area.

General Hygienic Practices: Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking.

Section 9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical Appearance	Light yellow solid
Odor	Mild
Odor Threshold	No data available
pH	No data available
Melting Point	Approximately 170°F
Boiling Point	No data available
Flash Point	>378°F (192°C)
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Upper/Lower Flammability	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density	0.9 ± 0.05

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Section 9 Physical and Chemical Properties	
Water Solubility Coefficient: n-octanol/ water Auto-Ignition Temperature Viscosity	Insoluble No data available No data available Solid at room temperature
Section 10 Stability and Reactivity	
10.1 Reactivity: 10.2 Chemical stability: 10.3 Possibility of hazardous reactions: 10.4 Conditions to avoid: 10.5 Incompatible materials: 10.6 Hazardous decomposition products	No dangerous reaction known under conditions of normal use. Stable under recommended storage conditions. Hazardous polymerization does not occur. Heat, sparks, open flame. Avoid strong oxidizing agents. In case of fire hazardous decomposition products may be produced: carbon monoxide, carbon dioxide, irritating smoke.
Section 11 Toxicological Information	
11.1 Information on toxicological effects Acute Toxicity Skin Corrosion/Irritation Serious Eye Damage/Irritation Respiratory Sensitization Skin Sensitization Carcinogenicity Germ Cell Mutagenicity Toxicity for Reproduction Aspiration Hazard Specific Target Organ Toxicity (STOT), single and repeated exposures	Classification criteria not met Molten product will cause thermal burns on contact Classification criteria not met Classification criteria not met Classification criteria not met Not classified by OSHA, ACGIH, or NTP Classification criteria not met Classification criteria not met Not relevant No data available
Section 12 Ecological Information	
12.1 Toxicity 12.2 Persistence and degradability 12.3 Bioaccumulative potential 12.4 Mobility in soil 12.5 Results of PBT & vPvB assessment	Not expected to be harmful to aquatic organisms No data available No data available No data available No data available
Section 13 Disposal Considerations	
13.1 Disposal	Follow applicable Federal, State, and local regulations.
Section 14 Transport Information	
14.1 DOT, IMDG, IATA	Not regulated as a hazardous good

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Section 15 Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the product

EU REACH SVHC: REACH Candidate Substances of Very High Concern are not contained in product above the limit per the definition within REACH.

Inventories: This product complies with the following inventories: Canada DSL/NDSL, USA TSCA

SARA 302 Components: No chemicals in this material are subject to the reporting requirements.

SARA 311/312 Hazards Classifications: None

SARA 313 Components: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Proposition 65: 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. For more information, visit www.P65Warnings.ca.gov.

Section 16 Other Information

16.1 Disclaimer

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