

Safety Data Sheet

Corning Wax SUPERFORMS

Section 1 Identification

Product identifiers

Corning Wax SUPERFORMS (GD-2, GD-3, GD-4, RC-1)

Relevant identified uses

Wax/plastic blend patterns for casting. For professional dental applications.

Details of the supplier of the Safety Data Sheet

Freeman Manufacturing & Supply Company
1101 Moore Road, Avon, OH 44011-4043 USA
Telephone: +1 800 321-8511
Email: wax@freemansupply.com

24 Hour Emergency Number
+1 (800) 424-9300

Section 2 Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200 (OSHA HCS) and Regulation (EC) No 1272/2008

Not classified as hazardous

GHS Label elements, including precautionary statements

None

Hazards not otherwise classified (HNOC)

None known

Section 3 Composition/Information on Ingredients

Proprietary mixture of waxes and plastics.
No components need to be disclosed according to the applicable regulations.

Section 4 First-Aid Measures

Inhalation: Under normal conditions of intended use, material is not expected to be an inhalation hazard. If symptoms occur, remove affected person to fresh air and seek medical attention.

Skin Contact: Wash skin with plenty of soap and water. Seek medical attention if irritation develops.

Eye Contact: Rinse thoroughly with clean water for at least 15 minutes. Seek medical attention if irritation develops or persists or if visual changes occur.

Ingestion: Not determined. Seek medical advice.

Section 5 Fire-Fighting Measures

Suitable Extinguishing Media

Dry chemical, alcohol resistant foam, carbon dioxide, dry sand, or water spray are recommended.
Use fire extinguishing measures appropriate to the surroundings.

Specific hazards arising from the chemical

None known.

Special Fire-Fighting Procedures

None known.

Section 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

None

Environmental precautions

None

Methods and material for containment and cleaning up

None

Safety Data Sheet

Corning Wax SUPERFORMS

Section 7 Handling and Storage

Precautions for safe handling

None

Conditions for safe storage, including any incompatibilities

None

Section 8 Exposure Controls/Personal Protection

Components with workplace control parameters

None defined

Appropriate engineering controls

None

Individual protection measures, such as personal protective equipment

None

Section 9 Physical and Chemical Properties

Appearance	Greenish- colored solid pattern
Odor	None
Odor threshold	No data available
pH	Not applicable
Melting point	275°F (135°C)
Boiling point	No data available
Flash point	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability	No data available
Density	No data available
Water solubility	No data available
Coefficient: n-octanol/ water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	Solid at ambient temperatures
Explosive properties	Not considered as explosive
Oxidizing Properties	Not considered as oxidizing

Section 10 Stability and Reactivity

Reactivity:	Not reactive
Chemical stability	Material is chemically stable
Possibility of hazardous reactions	None known
Conditions to avoid	None known
Incompatible materials	None known
Hazardous decomposition products	Carbon monoxide, carbon dioxide

Section 11 Toxicological Information

Potential acute and chronic health effects

Toxicity:	Not classified for acute toxicity based on available data.
Skin Corrosion/Irritation:	Based on available data, the classification criteria are not met.
Serious Eye Damage/Irritation:	Based on available data, the classification criteria are not met.
Respiratory/Skin Sensitization:	Based on available data, the classification criteria are not met.
Germ Cell Mutagenicity:	Based on available data, the classification criteria are not met.

Safety Data Sheet

Corning Wax SUPERFORMS

Section 11 Toxicological Information

Carcinogenicity:	No component at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC, NTP, or OSHA.
Reproductive Toxicity:	Based on available data, the classification criteria are not met.
Specific Target Organ Toxicity	Based on available data, the classification criteria are not met.
Aspiration Hazard:	Based on available data, the classification criteria are not met.
Other information	
Inhalation of fumes from burning material may cause dizziness, shortness of breath, and nausea.	

Section 12 Ecological Information

Ecotoxicity	No data available
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Mobility in soil	No data available
Other adverse effects	No data available

Section 13 Disposal Considerations

Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Product as sold may be landfilled.

Section 14 Transport Information

DOT, IATA, IMDG	Not regulated.
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Section 15 Regulatory Information

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

US TSCA Inventory: Not applicable

Superfund Amendments and Reauthorization Act of 1986 (SARA) Reporting Requirements: None

Section 16 Other Information

Hazardous Material Identification System (HMIS) Rating

Health 0, Flammability 0, Reactivity 0, Other 0

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