

Section 1 Identification

Product identifiers

Product name: ProForm DieBase

Relevant identified uses

For Industrial Use Only – Cellulose Substrate Cured Epoxy Polymer

Details of the supplier of the safety data sheet

Freeman Manufacturing and Supply Company
 1101 Moore Road, Avon, OH 44011
 Phone (440) 934-1902
 FAX (440) 934-7200

24 Hour Emergency Phone Number: (800) 424-9300

HMIS	
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Section 2 Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200 (OSHA HCS)

This product is not hazardous in the form that it is shipped.

GHS Label Elements

Hazard Pictograms: Not Applicable

Other hazards which do not result in classification

Not a hazardous substance or mixture.

Section 3 Composition/Information on Ingredients

Substance Name	CAS Number
Cellulose Substrate	Not assigned
Cured Epoxy Ploymer	

Section 4 First Aid Measures

- Eye contact** If dust from this product enters the eyes, flush with water. Use sufficient force to open eyelids. Remove contact lenses if worn. Have contaminated individual "roll" eyes. Minimum flushing is for 15 minutes. Contaminated individual should seek medical attention if irritation develops or persists or if visual changes occur.
- Skin contact** Avoid excessive skin exposure of dust. If dust from this product contaminates the skin, wash with soap and water and remove contaminated clothing. If symptoms persist, seek medical attention.
- Inhalation** Avoid inhalation exposure of dust. If inhaled, remove to fresh air. If symptoms persist, seek medical attention.
- Ingestion** Not applicable.

Section 5 Fire-Fighting Measures

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

General fire hazards

Smoke from fire may contain toxic fumes.

Protective equipment and precautions for firefighters

Firefighters should wear full protective clothing including self contained breathing apparatus. Conventional firefighting procedures are to be used.

Section 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective equipment and clothing during clean-up, see Section 8. Ensure adequate ventilation if dust is present. Avoid inhalation of dust during clean up.

Methods for cleaning up

Vacuum or wet sweep dust; place in appropriate container for disposal. Gather larger pieces by an appropriate method. Reduce airborne dust by use of wet methods and prevent scattering by moistening with water.

Section 7 Handling and Storage

Precautions for safe handling

Sheets stacked too high and not restrained properly may pose a hazard of sliding. Some nuisance dust may be present in boxes of fabricated parts.

Conditions for safe storage

Store flat, supported and protected from direct contact with the ground. Keep in a well-ventilated place away from incompatible materials. Store in a cool dry place.

Section 8 Exposure Controls/Personal Protection

Components with workplace control parameters

None known

Appropriate engineering controls

Use proper ventilation for machining or dust collection system when sawing. An eye wash station and safety shower should be located near the workstation.

Personal protective equipment

Eye/face protection

Wear safety glasses with side shields for machining or sawing.

Skin protection

Wear appropriate gloves and protective garments while machining or sawing.

Respiratory protection

If proper ventilation is not available, wear NIOSH approved dust respirator to avoid exposure to nuisance dust while machining or sawing.

General hygienic practices

Avoid breathing dust. 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.

Section 9 Physical and Chemical Properties

Appearance/form	Pigmented solid sheets or machined parts
Odor	Faint phenolic odor
Odor threshold	Not applicable
pH	Not applicable
Boiling point	Not applicable
Melting point / Freezing point	Not applicable
Initial boiling point	Not applicable
Evaporation rate	Not applicable
Flammability (solid)	Not applicable
Upper/lower flammability limits	No data available
Vapor pressure	Not applicable
Vapor density	Not applicable
Specific gravity	1.39
Solubility in water	Not applicable
Coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not applicable
Explosive properties	Not applicable
Oxidizing properties	Not applicable

Section 10 Stability and Reactivity

Reactivity:	Material will slowly degrade with exposure to strong oxidizing agents.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	None.
Conditions to avoid	Exposure to strong oxidizing agents.
Incompatible materials	Oxidizing agents, peroxides.
Hazardous thermal decomposition	Carbon monoxide, carbon dioxide, hydrogen cyanide, phenol, and other hydrocarbons.
Hazardous polymerization	Not applicable

Section 11 Toxicological Information

Information on toxicological effects	
Acute toxicity:	Not applicable
Skin corrosion/irritation	Not applicable
Serious eye damage/irritation	Not applicable
Respiratory or skin sensitization	Not applicable
Germ cell mutagenicity	Not applicable
Carcinogenicity	Not applicable
Reproductive toxicity	Not applicable
STOT-single exposure	Not applicable
STOT-repeated exposure	Not applicable
Aspiration hazard	Not applicable

Section 11 Toxicological Information continued	
Summary of evaluation of the properties This material is not classifiable as to human carcinogenicity, mutagenicity, or reproductive toxicity and it has not been classified as a carcinogen, mutagen, or reproductive toxicant.	
Additional information This product does not contain toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372).	
Section 12 Ecological Information	
Ecotoxicity	Not applicable
Persistence and degradability	Not applicable
Bioaccumulative potential	Not applicable
Mobility in soil	Not applicable
Results of PBT & vPvB assessment	Not applicable
Section 13 Disposal Considerations	
Dispose of material according to Local, State, Federal, and Provincial Environmental Regulations. Waste is not hazardous as defined by RCRA (40 CFR Part 261)	
Section 14 Transport Information	
DOT, IMDG, IATA	Not a dangerous goods
Section 15 Regulatory Information	
SARA Reporting Requirements This product does not contain toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372).	
Section 16 Other Information	
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