

Prevail™ Gloss Finish

SECTION 1: IDENTIFICATION

Product name: Prevail™ Gloss Finish

Synonyms: None

Product use description:
Aqueous acrylic floor polish

Company:

Metroflor® Corporation
119 Thomas St.
Calhoun, GA 30701
(888) 235-6672

Emergency contact:
Chemtrec (800) 424-9300

SECTION 2: HAZARD(S) IDENTIFICATION

Classification: Eye Irritation

Category 2A

Pictograms:



Signal word: Warning

Hazard statements: Causes serious eye irritation

Precautionary statements:

Prevention:

Wear eye protection

Wash contaminated body parts thoroughly after handling

Response:

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS*

<i>Component</i>	<i>CAS-No.</i>	<i>Weight %</i>
Styrene/acrylic copolymer emulsion	N/A	42
Diethylene glycol ethyl ether	111-90-0	~6
Tributoxyethyl phosphate	78-51-3	~3

*If Chemical Name/CAS No. is "proprietary" and/or Weight % is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Skin contact: Wash thoroughly with soap and water.

Inhalation: Remove person to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, give artificial respiration.

Ingestion: If swallowed, call a poison control center/doctor, if you feel unwell. Rinse mouth. Do not induce vomiting.

SECTION 4: FIRST-AID MEASURES (CONTINUED)

Effects of overexposure: No data available

Eyes: Serious eye irritant

Skin: No data available

Ingestion: No data available

Inhalation: No data available

Notes to physician: No data available

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam, CO₂, dry chemical, water spray

Unsuitable extinguishing media: No data available

Specific hazards during fire fighting: Material may spatter when temperature exceeds boiling point. Containers may burst in heat of fire.

Special protective equipment for fire-fighters: For fires involving this material, do not enter enclosed or confined fire space without protective equipment, including self-contained breathing apparatus.

Further information: Use water to cool fire-exposed containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with eyes and skin.

Environmental precautions: No data available

Methods for cleaning up:

For small spills mop up as much as possible and flush area with water.

For large spills, soak up with absorbent. Shovel into waste containers. Flush area with water. Spilled material is slippery; use care to avoid falling.

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

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with eyes. Avoid prolonged or repeated skin contact. Wash thoroughly after handling.

Conditions for safe storage: Store at temperatures between 55 and +100°F. Store only in the original container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure guidelines: No data available

Engineering measures: No data available

Eye protection: Eye protection should be worn.

Hand protection: Impervious gloves should be worn.

Skin and body protection: No data available

Respiratory protection: No data available

Work/Hygiene practices: Eyewash stations and safety showers should be readily accessible.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky white liquid
Odor	Acrylic
Odor threshold	No data available
pH	9.5
Melting point/freezing point	No data available
Initial boiling point & range	No data available
Flash point	None
Evaporation rate	<1
Flammability (Solid, Gas)	None
Upper explosive limit	No data available
Lower explosive limit	No data available
Vapor pressure	>17 mm Hg @ 68° F
Vapor density	< 1
Relative density	1.03
Solubility (in water)	Complete
Auto-ignition temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available
VOC (g/L)	No data available
Partition coefficient (n-octanol/water)	No data available
% Solids (by weight)	No data available
% Volatile (by weight)	No data available
Specific Gravity	No data available
Kinematic Viscosity	No data available
Dynamic Viscosity	No data available
Explosive Properties	No data available
Oxidizing Properties	No data available

SECTION 10: STABILITY AND REACTIVITY

Conditions of reactivity:

Incompatible materials: Salt solutions or acids may destabilize emulsion

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: No data available.

Conditions to avoid: No data available.

Hazardous decomposition products: Thermal decomposition on burning may produce CO, CO₂.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure: Eyes and skin

Eye Contact: Causes serious eye irritation

Component information: No data available

Effects of overexposure: No data available

Carcinogens or suspected carcinogenic ingredients: None

Numerical measure of toxicity: No data available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No data available

Mobility in soil: No data available

Other effects: No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal: Product should be prevented from entering storm sewers and drains or contact with soil.

Contaminated packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

DOT classification: Buffing and Polishing Compound, NOI.

TDG classification: No data available

Not dangerous goods for DOT, IATA, IMDG or TDG.

SECTION 15: REGULATORY INFORMATION

SARA Title III: This product contains the following listed chemical: Diethylene glycol ethyl ether (111-90-0).

California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Federal regulations: No data available

International Inventories: Not determined

U.S. State Right-to-Know Regulations: None known.

TSCA: All components are listed.

SECTION 16: OTHER INFORMATION

Further Information:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

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