



SAFETY DATA SHEET

Revised on 05/21/2015

Section 1: IDENTIFICATION

Product identifier:

Product name: Ultra Acrylic Floor Finish

Others means of identification:

Product code: 102100-55

Recommended use: For industrial use only.

Manufacturer/Importer/Supplier/Distributor Information

Manufacturer

Company name: Pioneer Brite, Inc.

Address: 1381 Heistan Place
Memphis, TN 38104

Telephone: 1-800-783-7320

E-mail: info@pioneerbrite.com

Website: www.pioneerbrite.com

Emergency telephone number

For emergencies in the U.S., call Infotrac at 1-800-535-5053

For emergencies outside U.S., call Infotrac Collect at 01-352-323-3500 (account #77500)

Section 2: HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

In accordance with 29 CFR paragraph (d) of §1910.1200

Eye Damage/Irritation (Category 2B)

Skin Corrosion/Irritation (Category 2)

Label elements:

Signal word: Warning

GHS Pictograms	Hazard Statements	Precautionary Statements
	<p>H315: Causes skin irritation</p> <p>H320: Causes serious eye irritation</p>	<p>P264: Wash exposed areas thoroughly after handling.</p> <p>P280: Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P337+P313: If eye irritation persists: Get medical advice/attention.</p> <p>P401: Store in a dry place.</p> <p>P501: Dispose of contents/container in accordance with Federal, state and local regulations.</p>

Additional Hazards: None known

Section 3: COMPOSITION/INFORMATION OF INGREDIENTS

Mixtures

<u>Chemical name</u>	<u>CAS #</u>	<u>% by weight</u>
Diethylene glycol monoethyl ether	111-90-0	59.8%

** If the chemical name/CAS # is "proprietary" and/or the weight % is shown as a range, this information had been withheld as a trade secret and is in accordance with 29 CFR §1910.1200.

Section 4: FIRST AID MEASURES

Description of first aid measures

General Information: Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection, and face protection.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists call a doctor/physician.

Skin Contact: Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs get medical advice/attention. Wash contaminated clothing before reuse.

Inhalation: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

Most important symptoms and effects, both acute and delayed

Causes skin and eye irritation, and eye reddening

Indication of immediate medical attention and special treatment needed

Treat symptomatically

Section 5: FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Dry chemical, carbon dioxide, foam, water fog
Unsuitable extinguishing media: None known

Special hazards arising from the substance or mixture

None known

Advice for firefighters

Special hazards: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

Additional information: Move containers from fire area if safe to do so. Cool closed containers exposed to fire with water spray. Do not allow run-off from firefighting to enter drains or water courses. Dike for water control.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

All persons dealing with the clean-up should wear the appropriate chemically protective equipment. Refer to protective measures listed in Section 7 and Section 8.

Methods and material for containment and cleaning up

Do not allow material to contaminate ground water system. If necessary, dike well ahead of the spill to prevent runoff into drains, sewers, or any natural waterway or drinking supply. Ventilate the area. Stop the spill/leak at the source. Mop, shovel, pump and/or absorb with inert material and place in sound containers. Rinse remaining residue with excess water.

Section 7: HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Use protective equipment recommended in section 8. Avoid contact with skin, eyes or clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Keep out of reach of children. Do not freeze. Do not use on surfaces colder than 45°F.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Control parameters

Components	OSHA Threshold Limit Value (TLV)
Diethylene glycol monoethyl ether (CAS #111-90-0)	Not established

Engineering measures: Use only in well-ventilated areas. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. In case of insufficient ventilation wear suitable respiratory equipment.

Exposure parameters

General protective and hygienic measures: Do not breathe vapours or spray mist. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly after handling. Remove and wash contaminated clothing before re-use. Handle in accordance with good industrial hygiene and safety practice.

Eye/Face protection: Wear eye/face protection. Wear as appropriate tightly fitting safety goggles; Safety glasses with side-shields

Skin protection: Wear protective gloves. Where extensive exposure to product is possible, use resistant coveralls, apron and boots to prevent contact.

Respiratory protection: If airborne concentrations are above the permissible exposure limit or are not known, use NIOSH-approved respirators. Respirators should be selected based on the form and concentration of contaminants in air, and in accordance with OSHA (29 CFR 1910.134). Advice should be sought from respiratory protection specialists.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance: Milky, white liquid

Color:	Milky white
Odor:	Mild ammonical odor
Odor threshold:	No data available
Physical state:	Liquid
pH:	8.9 ± 0.5
Boiling point:	Approximately 212°F (100°C)
Melting point:	Not applicable
Specific gravity:	1.03 ± 0.005
Flash point:	None to boiling
Evaporation rate:	Estimated faster than water
Flammability (with limits):	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Relative density:	No data available
Solubility:	Emulsifiable (or dispersable)
Auto-ignition temperature:	Not applicable
Decomposition temperature:	No data available
Viscosity:	Water thin
Partition coefficient:	No data available

Other information

No other pertinent data

Section 10: STABILITY AND REACTIVITY

Reactivity:	Non-reactive
Chemical stability:	Stable
Possibility of hazardous reactions:	No hazardous polymerization
Conditions to avoid:	Keep out of reach of children. Do not use in areas without adequate ventilation. Avoid contact with incompatible materials.
Incompatible materials:	Salt solutions or acids will coagulate latex
Hazardous decomposition products:	Carbon monoxide, carbon dioxide and ammonia

Section 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute effects:	
Eye contact:	Prolonged or repeated contact of concentrated product will cause eye irritation and reddening.
Skin contact:	May cause skin irritation
Ingestion:	May cause nausea, abdominal discomfort, diarrhea and mucosal damage.
Inhalation:	Not likely due to form of product
Chronic effects:	
	No data available

Symptoms related to the physical, chemical and toxicological characteristics

Eye irritation and reddening, and skin irritation

Information on likely routes of exposure

Eye contact:	Avoid contact with eyes
Skin contact:	Avoid contact with skin or hair
Ingestion:	Do not taste or swallow
Inhalation:	Not likely due to form of product

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: May be dangerous for the environment. No data is available on the product itself. Product should not be released into the environment.
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

Disposal instructions:

Dispose in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.

Section 14: TRANSPORT INFORMATION

DOT

Not regulated under the Department of Transportation

IMDG

Not regulated under the International Maritime Organization

Section 15: REGULATORY INFORMATION

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

The Safety Data Sheet complies with the requirements of 29 CFR Regulation.

Section 16: OTHER INFORMATION

Issue date: 05/21/2015
Revision date: 05/21/2015
Version number: 1
NFPA ratings: Health – 1 Flammability – 0 Reactivity – 0
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