

# MATERIAL SAFETY DATA SHEET

## SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION

1020090165

Responsible Party: **ProSTAR Industries**

Product Name: **STAR BRITE  
High Gloss Floor Finish**

Address: **1590 N. Harvey Mitchell  
Bryan, TX 77803**

Date Prepared: 2-5-04

Emergency Telephone No. **1-800-262-7104**

Prepared By Regulatory Affairs Department

And Other Information **www.prostarind.com**

## SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity: Common Name(s)	CAS #'s	OSHA PEL	ACGIH TLV	Other Limits	
				Recommended	% Optional
*Glycol Ether DE	111-90-0	N/A	N/A	N/A	<4
Glycol Ether DPM	34590-94-8	N/A	N/A	N/A	<4
Acrylate Polymer	9003-01-4	N/A	N/A	N/A	<20
Ethylene Copolymer	9002-88-4	N/A	N/A	N/A	<4
Tributoxyethyl Phosphate	78-51-3	N/A	N/A	N/A	<4

**\*THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

HMIS RATING - HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION EQPT: A

## SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Approx 212° F

Specific Gravity (H<sub>2</sub>O = 1): 1.030

Vapor Pressure (mm Hg): Not Established

Percent Volatile By Weight (%): 80%

PH (conc.): 8.5

Evaporation Rate (H<sub>2</sub>O=1): Approx. 1

Solubility in Water: Complete

Appearance and Fragrance: White Liquid / Mild Fragrance

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None

Flammable Limits –

LEL – N/A

UEL – N/A

Extinguishing Media – Water, CO<sub>2</sub>, Foam or media suitable for surrounding fire.

Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

## SECTION V – PHYSICAL HAZARDS

Stability Unstable  
Stable X

Conditions to Avoid – None Known

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases.

Hazardous May Occur

Conditions to Avoid – None Known

Polymerization Will not Occur X

## SECTION VI – HEALTH HAZARDS

Route(s) of Entry:

Inhalation? X

Skin? X

Ingestion? X

Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Vapors may be irritating in poorly ventilated areas. May irritate skin or eyes. **2. CHRONIC:** No chronic data is presently available.

Chemical Listed as Carcinogen  
or Potential Carcinogen

National Toxicology  
Program

No X

I.A.R.C.Monographs

No X

OSHA

No X

Signs and Symptoms of Exposure – Headache or nausea. May cause skin irritation upon repeated or prolonged contact.

Medical Conditions Generally Aggravated by Exposure – None known. However, persons sensitive to chemical odors may find this product irritating in use.

Emergency and First Aid Procedures – **EYE CONTACT:** Flush immediately with water for 15 minutes. Hold eyelids open while flushing. If irritation persists, contact a physician. **NOTE:** Never give anything by mouth to an unconscious person. **SKIN CONTACT:** Wash off with soap and water. Remove contaminated clothing.

**INGESTION:** Then drink 1-2 glasses of water. Get immediate medical attention.

## SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Method – Dispose of in accordance with local, state and Federal regulations. If possible, triple rinse container, and recycle.

Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

## SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not required if adequate ventilation maintained. Otherwise, NIOSH approved respirator.

Ventilation – X Local Exhaust – As required Mechanical (General) – As required Special – N/A Other – N/A

Protective Gloves – Rubber Eye Protection – Safety glasses or goggles Other Protective Clothing or Equipment - Not required

Work/Hygiene Practices – Good housekeeping practices apply. Wash thoroughly after handling.

**NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.**

N/A (Not Applicable/Not Available)

N/E (Not Established)