

GLENDO LLC

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

MATERIAL NAME: ALUMILITE SUPER PLASTIC (WHITE)

TRADE NAME: Alumilite Super Plastic (White)
PART NUMBERS: 022-067
DISTRIBUTOR'S NAME: Glendo LLC
ADDRESS: 900 Overlander Road, Emporia, KS 66801
PHONE: (620) 343-1084

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	AMOUNT
POLYGLYCOL	PROPRIETARY	< 65%
<i>This product is not considered to be hazardous according to OSHA Hazard Communication Standard and contains no chemical subject to Sara title III Section 313 supplier notification requirements.</i>		
PROPOXYLATED AMINE	102-60-3	< 42%
<i>Contains no chemical subject to Sara title III Section 313 supplier notification requirements</i>		
AROMATIC HYDROCARBON	108-88-3	< 8%

All products are not listed as Carcinogen in NTP, IARC, or OSHA 1910(z).

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Harmful or fatal if swallowed. Pulmonary aspiration hazard. Product may enter lungs and cause damage. Harmful if mist inhaled. High vapor concentrations may cause drowsiness. May cause skin and eye irritation. This product contains Carbon Black, a substance identified by the International Agency for Research on Cancer (IARC), as a Classification 2b (possibly carcinogenic to humans).

EYE CONTACT: May cause irritation.

SKIN CONTACT: Frequent or prolonged contact may irritate and cause dermatitis. Occasional brief contact with the liquid will not result in significant irritation. Skin contact may aggravate an existing dermatitis condition.

INHALATION: High vapor or aerosol concentrations are irritating to the eyes and the respiratory tract, may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, central nervous system defects, brain damage, and possibly death.

INGESTION: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.

4. FIRST AID MEASURES

EYE CONTACT: Flush with large amounts of clean water for 15 minutes. If irritation persists, get medical attention.

SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists. Wash clothing before reuse.

4. FIRST AID MEASURES (continued)

INHALATION CONTACT: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and continue to monitor. Get immediate medical attention.

INGESTION CONTACT: Do not induce vomiting. Do not give liquids. Get medical attention immediately.

5. FIRE, EXPLOSION DATA AND MEASURES

EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide, or dry chemical

FIRE FIGHTING INSTRUCTIONS: Firefighters should be equipped with self-contained breathing apparatus and turn out gear. Use water spray to cool fire exposed surfaces and to protect personnel. Wear structural fire fighting gear.

FLASH POINT: not available

AUTOIGNITION TEMP: <1000°F

6. ACCIDENTAL RELEASE MEASURES

GENERAL: Spills should be contained, solidified, and placed in suitable containers for disposal at a licensed facility.

WASTE DISPOSAL: Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

7. HANDLING AND STORAGE

HANDLING: Avoid breathing mist/vapors and repeated or prolonged exposure with skin. Avoid eye contact. Do not drink.

STORAGE: Store and use in wellventilated area between 70-80°F. Avoid excessive temperatures, low or high. Avoid moisture.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CLOTHING: Gloves, coveralls, apron, boots as necessary to prevent skin contact.

EYES: Chemical goggles; also wear face shield if splashing hazard exists.

RESPIRATION: Approved organic vapor mist respirator as necessary.

VENTILATION: Use local exhaust to control vapors/mists.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR: Colorless to light yellow

FORM: Liquid

ODOR: Polyol

ODOR INTENSITY: Mild

SPECIFIC GRAVITY: 1.05

BOILING PT: Not Available

FREEZING PT: Not Available

SOLUBILITY: Partial

10. STABILITY AND REACTIVITY

STABILITY: stable

CONDITIONS TO AVOID: exposure to moisture and temperatures above 130°F

INCOMPATIBILITY: moisture and strong oxidizers

HAZARDOUS DECOMPOSITION: CO and CO₂

11. TOXICOLOGICAL INFORMATION

No applicable data for this section.

12. ECOLOGICAL INFORMATION

No applicable data for this section.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

CONTAINER DISPOSAL: Steel drums must be emptied (as defined by RCRA, Section 261.7 or state regulations that may be more stringent) and can be sent to a licensed drum reconditioner for reuse, a scrap metal dealer, or an approved landfill. Drums destined for a scrap dealer or landfill must be punctured or crushed to prevent reuse.

14. TRANSPORT INFORMATION

Not regulated by the Department of Transportation.

15. REGULATORY INFORMATION

CERCLA: No

SARA TITLE III, SECTION 313: Not Listed

STATE REGULATORY INFORMATION: (by component)

NJ/PA/MA: Yes

CAS: 102-60-3

NAME: Quadrol Polyol

HAZARDOUS RATING

HEALTH HAZARD: 2

FIRE HAZARD: 1

REACTIVITY: 1

16. OTHER INFORMATION

The information contained herein is based on data considered to be accurate; however, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third party persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the material safety data sheet.

Additionally, vendor assumes no responsibility for injury to vendee or third party persons proximately caused by abnormal use of this material even if reasonable safety procedures are followed.

Vendee assumes the risk in use of this material.

<u>CREATION DATE</u>	<u>CREATED BY</u>	
03/11/2013	R. Fessler	
<u>REVISION DATE</u>	<u>REVISED BY</u>	<u>REASON FOR REVISION</u>
08/13/2014	R. Fessler	Content Review