# SAFETY DATA SHEET

**Plexiglass Cleaner** 

Printed: 06/17/2021 Revision: 06/17/2020

Page: 1

Supersedes Revision: 05/27/2020

#### **Product and Company Identification**

**Product Code:** 03561

Plexiglass Cleaner **Product Name:** 

Genlabs **Phone Number: Company Name:** 1 (254)826-9001

5568 Schaefer Ave. Chino, CA 91710

Web site address: www.genlabscorp.com **Email address:** sol@genlabscorp.com

Chemtrec 1 (800)424-9300 **Emergency Contact:** 

Polish Recommended Use:

**Intended Use:** For sale to, use and storage by service persons only.

#### 2. Hazards Identification

Acute Toxicity: Oral, Category 4

Serious Eye Damage/Eye Irritation, Category 2A



**GHS Signal Word:** Warning

H302 - Harmful if swallowed. **GHS Hazard Phrases:** 

H319 - Can cause serious eye irritation.

**GHS Precaution Phrases:** P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell. **GHS Response Phrases:** 

P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

P501 - Dispose of contents and container according to the local, city, state and federal

contact lenses, if present and easy to do. Continue rinsing.

P330 - Rinse mouth.

P337+313 - If eye irritation persists, get medical attention immediately.

**GHS Storage and Disposal** 

Phrases: regulations.

Inhalation: Not expected to be a problem. **Skin Contact:** Not expected to be a problem.

**Eye Contact:** May cause burning of eyes and flow of tears. Avoid any eye contact. Causes gastrointestinal irritation with nausea, vomiting and diarrhea. Ingestion:

### Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	Proprietary	
67-63-0	Isopropyl alcohol	Proprietary	
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	Proprietary	

## SAFETY DATA SHEET **Plexiglass Cleaner**

Printed: 06/17/2021 Revision: 06/17/2020

Page: 2

Supersedes Revision: 05/27/2020

#### 4. First Aid Measures

**Emergency and First Aid** 

Procedures:

In Case of Inhalation: Not expected to be a problem. In Case of Skin Contact: Wash with soap and water.

In Case of Eye Contact: In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes.

In Case of Ingestion: Drink large amounts of water. Call physician. Treat symptomatically and supportively. Note to Physician:

#### 5. Fire Fighting Measures

Flash Pt: ΝE

LEL: N/A N.E. **Explosive Limits:** UEL: N/A N.E.

ΝE **Autoignition Pt:** 

Suitable Extinguishing Media: For small fires, use carbon dioxide, dry chemical, dry sand, or alcohol-resistant foam.

As in any fire, wear a self-contained breathing apparatus in pressure-demand, **Fire Fighting Instructions:** 

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

**Hazardous Combustion** 

No data available.

**Products:** 

#### 6. Accidental Release Measures

Steps To Be Taken In Case

Use proper personal protective equipment as indicated in Section 8.

Material Is Released Or Spilled:

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in

suitable container. Use water spray to dilute spill to a non-flammable mixture.

#### 7. Handling and Storage

Precautions To Be Taken in

Handling:

Wash thoroughly after handling. Use only with adequate ventilation. Avoid breathing dust,

mist, or vapor. Do not allow to evaporate to near dryness.

Precautions To Be Taken in

Store in a cool, dry, well-ventilated area away from incompatible substances.

Storing:

## 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	No data.	No data.	No data.
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimeth yl, chlorides	No data.	No data.	No data.

# SAFETY DATA SHEET

Plexiglass Cleaner

Printed: 06/17/2021 Revision: 06/17/2020

Page: 3

Supersedes Revision: 05/27/2020

**Respiratory Equipment** 

(Specify Type):

No special requirements under normal use conditions.

**Eye Protection:** 

**Protective Gloves:** Wear appropriate gloves to prevent skin exposure.

Safety glasses.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls** 

(Ventilation etc.):

There are no special ventilation requirements.

#### **Physical and Chemical Properties**

**Physical States:** [ ] Gas [X] Liquid [ ] Solid Appearance and Odor: Opaque white liquid with bland odor.

pH: ~ 6.00 - 8.00

**Melting Point:** ΝE

>= 212.00 F **Boiling Point:** 

Flash Pt: NE **Evaporation Rate:** ΝE

Flammability (solid, gas): No data available.

**Explosive Limits:** LEL: N/A N.E. UEL: N/A N.E.

Vapor Pressure (vs. Air or

mm Hg):

ΝE

Vapor Density (vs. Air = 1): ΝE Specific Gravity (Water = 1): ~ 1.000 ~ 8.34 LB/GA Density:

**Bulk density:** ΝE 100% Solubility in Water: ΝE **Saturated Vapor** 

Concentration:

VOC / Volume:

Octanol/Water Partition No data.

Coefficient:

30.0000 G/L

ΝE

**Autoignition Pt: Decomposition Temperature: NE** NP Viscosity: Particle Size: ΝE **Heat Value:** NE **Corrosion Rate:** NA

## 10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

**Conditions To Avoid -**Strong oxidizing agents. Light, ignition sources, Excess heat.

Instability:

Incompatibility - Materials To Strong oxidizers, ammonia, bleach, strong acids and strong alkali materials.

Hazardous Decomposition or CO, CO2.

**Byproducts:** 

Will occur [ ] Will not occur [X] **Possibility of Hazardous** 

Reactions:

Conditions To Avoid -None.

**Hazardous Reactions:** 

# SAFETY DATA SHEET

**Plexiglass Cleaner** 

Printed: 06/17/2021 Revision: 06/17/2020

Page: 4

Supersedes Revision: 05/27/2020

#### 11. Toxicological Information

**Toxicological Information:** No data available.

Carcinogenicity/Other CAS# 67

Information:

CAS# 67-63-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	n.a.	n.a.	n.a.	n.a.
67-63-0	Isopropyl alcohol	n.a.	3	A4	n.a.
68424-85-1	Quaternary ammonium	n.a.	n.a.	n.a.	n.a.
	compounds,benzyl-C12-16-alkyldimethyl, chlorides				

#### 12. Ecological Information

No data available.

#### 13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal

regulations.

### 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

**AIR TRANSPORT (ICAO/IATA):** 

ICAO/IATA Shipping Name: Not Regulated.

### 15. Regulatory Information

This material meets the EPA [X] Yes [] No Acute (immediate) Health Hazard 'Hazard Categories' defined [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [X] Yes [] No Fire Hazard

311/312 as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	CA PROP.65: No; CA TAC, Title 8: No
67-63-0	Isopropyl alcohol	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	CA PROP.65: No; CA TAC, Title 8: No

## **SAFETY DATA SHEET Plexiglass Cleaner**

Printed: 06/17/2021 Revision: 06/17/2020

Page: 5

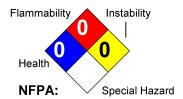
Supersedes Revision: 05/27/2020

## 16. Other Information

06/17/2020 **Revision Date:** 

**Hazard Rating System:** 





HMIS:

Additional Information About No data available.

**This Product:** 

**Company Policy or** 

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