Advantage VI: The Floor Sealer

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Product and Company Identification

Product Code: 08860

Advantage VI: The Floor Sealer **Product Name:**

Genlabs **Phone Number: Company Name:** 5568 Schaefer Ave. 1 (254)826-9001

Chino, CA 91710

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

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

Hazards Identification

Acute Toxicity: Inhalation, Category 4 Acute Toxicity: Oral, Category 4 Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2A

Specific Target Organ Toxicity (single exposure), Category 3



Warning **GHS Signal Word:**

H332 - Harmful if inhaled. **GHS Hazard Phrases:**

H302 - Harmful if swallowed.

H316 - Can cause mild skin irritation. H319 - Can cause serious eye irritation. H335 - May cause respiratory irritation.

GHS Precaution Phrases: P271 - Use only outdoors or in a well-ventilated area.

> P261 - Avoid breathing fumes and spray mist. P264 - Wash hands thoroughly after handling.

P102 - Keep out of reach of children.

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

GHS Response Phrases: P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

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

P330 - Rinse mouth.

P332+313 - If skin irritation occurs, get medical attention immediately.

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

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

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

P309+311 - Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

GHS Storage and Disposal

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

Phrases: regulations.

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Inhalation: High vapor concentrations may cause drowsiness. May cause respiratory tract irritation.

Skin Contact: Causes skin irritation.

May be harmful by inhalation, ingestion, or skin absorption.

Eye Contact: Causes eye irritation.

Ingestion: May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
111-90-0	Diethylene glycol monoethyl ether	Proprietary	
25265-77-4	Texanol	Proprietary	
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	Proprietary	
25987-66-0	Acrylic acid polymer	Proprietary	
1314-13-2	Zinc oxide	Proprietary	

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: If breathing is difficult, give oxygen. Get medical aid. Remove from exposure and move to

fresh air immediately.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated

clothing and shoes. If irritation develops, get medical aid.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids. Get medical aid immediately.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Get medical aid. If victim is

conscious and alert, give 2-4 cupfuls of milk or water.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE

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

Autoignition Pt: NE

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

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

MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use

water spray to keep fire-exposed containers cool.

Flammable Properties and

Hazards:

No data available.

Hazardous Combustion

No data available.

Products:

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6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

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

suitable container. Do not let product enter drains.

Handling and Storage

Precautions To Be Taken in

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Do not ingest

or inhale.

Precautions To Be Taken in

Storing:

Store away from oxidizers. Keep from freezing. Store in a cool, dry, well-ventilated area

away from incompatible substances. Store away from acids.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
111-90-0	Diethylene glycol monoethyl ether	No data.	No data.	No data.
25265-77-4	Texanol	No data.	No data.	No data.
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	No data.	No data.	No data.
25987-66-0	Acrylic acid polymer	No data.	No data.	No data.
1314-13-2	Zinc oxide	PEL: 5 (fume); 15 (dust) mg/m3	TLV: 2 mg/m3 (R) STEL: 10 mg/m3 (R)	No data.

Respiratory Equipment

Always use a NIOSH approved respirator when necessary.

(Specify Type):

Eye Protection: Safety glasses.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure. Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Use adequate ventilation to keep airborne concentrations low. **Engineering Controls**

(Ventilation etc.):

Work/Hygienic/Maintenance

Wash thoroughly after handling. Wash contaminated clothing before reuse.

Practices:

Physical and Chemical Properties

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

NE

 $\sim 7.50 - 9.00$ pH:

ΝE **Melting Point:**

Boiling Point: > 212.00 F

NE Flash Pt: ΝE **Evaporation Rate:**

No data available. Flammability (solid, gas):

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

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): ΝE

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GHS format

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Specific Gravity (Water = 1): ~ 1.020 Density: ~ 8.50 LB/GA

Bulk density:NESolubility in Water:100%Saturated VaporNE

Concentration:

Octanol/Water Partition No data.

Coefficient:

VOC / Volume: < 1.0000 G/L

Autoignition Pt: NE

Decomposition Temperature: No data.

Viscosity: NP

Particle Size: NF

Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Strong acids, Extremes of temperature and direct sunlight. Strong oxidizing agents.

Instability:

Incompatibility - Materials To Cationic materials, strong oxidizers, strong acidic materials.

Avoid:

Hazardous Decomposition or Carbon monoxide, Carbon dioxide, Thermal decomposition may produce toxic fumes of

Byproducts: phosphorus oxides and/or phosphine.

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

Reactions:

Conditions To Avoid - None.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity/Other CAS# 111-90-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 25265-77-4: Not

Information: listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
111-90-0	Diethylene glycol monoethyl ether	n.a.	n.a.	n.a.	n.a.
25265-77-4	Texanol	n.a.	n.a.	n.a.	n.a.
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	n.a.	n.a.	n.a.	n.a.
25987-66-0	Acrylic acid polymer	n.a.	n.a.	n.a.	n.a.
1314-13-2	Zinc oxide	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

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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 [] Yes [X] No Fire Hazard
311/312 as indicated: [] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
111-90-0	Diethylene glycol monoethyl ether	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
25265-77-4	Texanol	CA PROP.65: No; CA TAC, Title 8: No
78-51-3	Ethanol, 2-Butoxy-, phosphate (3:1)	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
25987-66-0	Acrylic acid polymer	CA PROP.65: No; CA TAC, Title 8: No
1314-13-2	Zinc oxide	CA PROP.65: No; CA TAC, Title 8: Yes - Cat., Title 8

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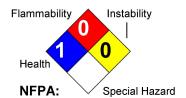
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16. Other Information

Revision Date: 11/04/2020

Hazard Rating System:





HMIS:

Additional Information About PPE B: safety glasses; gloves.

This Product:

Company Policy or

Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.

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