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1. Product and Company Identification

Product Code: 00915

Product Name: Prime Line Degreaser

Company Name: Genlabs Phone Number:

5568 Schaefer Ave. 1 (254)826-9001

Chino, CA 91710

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

Emergency Contact: Chemtrec 1 (800)424-9300

Recommended Use: Hard Surface Cleaner/Degreaser

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

2. Hazards Identification

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

Serious Eye Damage/Eye Irritation, Category 2A



GHS Signal Word: Warning

GHS Hazard Phrases: H302 - Harmful if swallowed.

H316 - Can cause mild skin irritation. 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.

P102 - Keep out of reach of children.

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

GHS Response Phrases: P301+310 - If swallowed: Immediately call a Poison Center or doctor.

P302+352 - If on skin (or in hair): Wash with plenty of soap and water.

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

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

GHS Storage and Disposal

Phrases:

P411+235 - Store in cool dry place at room temperature away from direct sunlight.

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

regulations.

Potential Health Effects

(Acute and Chronic):

Prolonged or repeated skin contact may cause defatting and dermatitis.

Inhalation: May be harmful if inhaled. Inhalation of a mist of this material may cause respiratory tract

irritation.

Skin Contact: Causes skin irritation. May be harmful if absorbed through the skin. Causes skin burns.

Eye Contact: Causes eye irritation. May cause transient corneal injury. Causes eye burns. Produces

irritation, characterized by a burning sensation, redness, tearing, inflammation, and

possible corneal injury.

Ingestion: May cause kidney damage. Harmful if swallowed. Causes burns. Causes gastrointestinal

irritation with nausea, vomiting and diarrhea.

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Composition/Information on Ingredients

o. composition/information on ingredients			
CAS#	Hazardous Components (Chemical Name)	Concentration	
100-79-8	Dioxolane	Proprietary	
6834-92-0	Silicic acid (H2SiO3), Disodium salt	Proprietary	
68439-46-3	Alcohol ethoxylate	Proprietary	
67-63-0	Isopropyl alcohol	Proprietary	

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. Get medical aid.

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

clothing and shoes. Get medical aid if irritation develops or persists.

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

lower eyelids. Get medical aid immediately. Continue rinsing eyes during transport to

hospital.

If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by In Case of Ingestion:

mouth to an unconscious person. Get medical aid immediately.

Signs and Symptoms Of

Exposure:

Burning sensation, Cough, Wheezing, Laryngitis, Shortness of breath.

Treat symptomatically and supportively. Note to Physician:

Fire Fighting Measures

ΝE Flash Pt:

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

Autoignition Pt: NE

Suitable Extinguishing Media: In case of fire, use water, dry chemical, chemical foam, 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. Use water spray to keep

fire-exposed containers cool.

Flammable Properties and

Hazards:

No data available.

Hazardous Combustion

No data available.

Products:

Spilled:

Handling:

6. Accidental Release Measures

Avoid release to the environment. **Environmental Precautions:**

Steps To Be Taken In Case

Use proper personal protective equipment as indicated in Section 8.

Material Is Released Or

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

suitable container.

Handling and Storage

Precautions To Be Taken in

Avoid breathing dust, mist, or vapor. Use with adequate ventilation. Avoid contact with

eyes, skin, and clothing.

Precautions To Be Taken in

Keep away from sources of ignition. Store in a tightly closed container. Store in a cool,

Storing:

dry, well-ventilated area away from incompatible substances.

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8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
100-79-8	Dioxolane	No data.	No data.	No data.
6834-92-0	Silicic acid (H2SiO3), Disodium salt	No data.	No data.	No data.
68439-46-3	Alcohol ethoxylate	No data.	No data.	No data.
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.

Respiratory Equipment

(Specify Type):

Always use a NIOSH approved respirator when necessary.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166. Face shield and safety glasses.

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

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

Engineering Controls (Ventilation etc.):

Use adequate general or local exhaust ventilation to keep airborne concentrations below

the permissible exposure limits.

Work/Hygienic/Maintenance

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Practices:

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Blue color liquid with mild or no fragrance.

pH: ~ 11.50 - 12.50

Melting Point: NE

Boiling Point: >= 212.00 F

Flash Pt: NE Evaporation Rate: NE

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):

Vapor Density (vs. Air = 1): NE

Specific Gravity (Water = 1): ~ 1.042

Density: ~ 8.69 LB/GA

Bulk density: NE Solubility in Water: 100%

Saturated Vapor Concentration:

~ 8.6

ΝE

ΝE

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Octanol/Water Partition

Coefficient:

No data.

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

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

None.

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

Avoid:

Hazardous Decomposition or CO, CO2.

Byproducts:

Possibility of Hazardous

Will occur []

Will not occur [X]

Reactions:

Conditions To Avoid -

None.

Hazardous Reactions:

11. Toxicological Information

No data available. **Toxicological Information:**

Carcinogenicity/Other

Information:

CAS# 112-34-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. Carcinogenicity. IARC: No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CAS# 67-63-0: Not listed by

ACGIH, IARC, NTP, or CA Prop 65.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
100-79-8	Dioxolane	n.a.	n.a.	n.a.	n.a.
6834-92-0	Silicic acid (H2SiO3), Disodium salt	n.a.	n.a.	n.a.	n.a.
68439-46-3	Alcohol ethoxylate	n.a.	n.a.	n.a.	n.a.
67-63-0	Isopropyl alcohol	n.a.	3	A4	n.a.

12. Ecological Information

No data available.

Persistence and

No data available.

Degradability:

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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.

LAND TRANSPORT (European ADR/RID):

ADR/RID 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

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
100-79-8	Dioxolane	No	No	No
6834-92-0	Silicic acid (H2SiO3), Disodium salt	No	No	No
68439-46-3	Alcohol ethoxylate	No	No	No
67-63-0	Isopropyl alcohol	No	No	Yes

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 Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
100-79-8	Dioxolane	CA PROP.65: No; CA TAC, Title 8: No
6834-92-0	Silicic acid (H2SiO3), Disodium salt	CA PROP.65: No; CA TAC, Title 8: No
68439-46-3	Alcohol ethoxylate	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

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16. Other Information

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Hazard Rating System:





HMIS:

Additional Information About PPE C: safety glasses, gloves, apron.

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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