

SAFETY DATA SHEET

Super Heavy Duty Degreaser

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Printed: 06/22/2021

Revision: 11/04/2020

Supersedes Revision: 03/22/2018

1. Product and Company Identification

Product Code: 01162
Product Name: Super Heavy Duty Degreaser
Company Name: Genlabs
5568 Schaefer Ave.
Chino, CA 91710
Phone Number:
1 (254)826-9001

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

Skin Corrosion/Irritation, Category 3

Acute Toxicity: Oral, Category 4

Acute Toxicity: Skin, Category 5

Serious Eye Damage/Eye Irritation, Category 2B



GHS Signal Word: **Warning**

GHS Hazard Phrases: H316 - Can cause mild skin irritation.
H302 - Harmful if swallowed.
H313 - May be harmful in contact with skin.
H320 - Can cause 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 and eye/face protection as specified by the supplier or the competent authority.

GHS Response Phrases: P301+310 - If swallowed: Immediately call a Poison Center or doctor.
P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P302+352 - If on skin (or in hair): Wash with plenty of soap and water.

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.

Inhalation: Harmful if inhaled. May cause respiratory tract irritation. May cause narcotic effects in high concentration.

Skin Contact: Causes skin irritation. Harmful if absorbed through the skin. Substance is rapidly absorbed through the skin.

Eye Contact: Causes eye irritation. Causes redness and pain. Causes severe eye burns. Contact may cause ulceration of the conjunctiva and cornea.

Ingestion: Harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. Causes burns. May cause severe and permanent damage to the digestive tract.

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3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
111-76-2	Ethanol, 2-Butoxy-	Proprietary	
7320-34-5	Potassium pyrophosphate	Proprietary	
112-34-5	Diethylene glycol monobutyl ether	Proprietary	
68439-46-3	Alcohol ethoxylate	Proprietary	

4. First Aid Measures

Emergency and First Aid Procedures:

- In Case of Inhalation:** Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical advice/attention.
- In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.
- 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:** Get medical aid immediately. Call a poison control center. Never give anything by mouth to an unconscious person. Consult a physician. 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 Method Used: Estimate
- Explosive Limits:** LEL: N/A UEL: N/A
- Autoignition Pt:** NA
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or chemical 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.
- Flammable Properties and Hazards:** No data available.
- Hazardous Combustion Products:** No data available.

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.

7. Handling and Storage

- Precautions To Be Taken in Handling:** Do not breathe dust, mist, or vapor. Keep container tightly closed. Discard contaminated shoes. Do not ingest or inhale.
- Precautions To Be Taken in Storing:** Store in a cool, 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
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	No data.
7320-34-5	Potassium pyrophosphate	No data.	No data.	No data.
112-34-5	Diethylene glycol monobutyl ether	No data.	No data.	No data.
68439-46-3	Alcohol ethoxylate	No data.	No data.	No data.

Respiratory Equipment (Specify Type): No special requirements under normal use conditions.

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. Handle with gloves.

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

9. Physical and Chemical Properties

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

Appearance and Odor: Blue color liquid with solvent odor.

pH: ~ 10.0 - 11.0

Melting Point: NE

Boiling Point: >= 212.00 F

Flash Pt: NE Method Used: Estimate

Evaporation Rate: NA

Flammability (solid, gas): No data available.

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

Vapor Pressure (vs. Air or mm Hg): NE

Vapor Density (vs. Air = 1): NE

Specific Gravity (Water = 1): ~ 1.020

Density: ~ 8.50 LB/GA

Bulk density: NE

Solubility in Water: 100%

Saturated Vapor Concentration: NA

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Octanol/Water Partition Coefficient: No data.
VOC / Volume: 69.0000 G/L
Autoignition Pt: NA
Decomposition Temperature: NE
Viscosity: NP
Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - No specific conditions to avoid noted.
Instability:
Incompatibility - Materials To Avoid: Strong oxidizing agents, Strong acids.
Hazardous Decomposition or Byproducts: CO, CO2.
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - None.
Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.
Carcinogenicity/Other Information: California: Not listed.
NTP: Not listed.
IARC: Not listed. Carcinogenicity.
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# 1310-58-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
111-76-2	Ethanol, 2-Butoxy-	n.a.	3	A3	n.a.
7320-34-5	Potassium pyrophosphate	n.a.	n.a.	n.a.	n.a.
112-34-5	Diethylene glycol monobutyl ether	n.a.	n.a.	n.a.	n.a.
68439-46-3	Alcohol ethoxylate	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 FOR DOMESTIC TRANSPORT.

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 Yes No Acute (immediate) Health Hazard
'Hazard Categories' defined Yes No Chronic (delayed) Health Hazard
for SARA Title III Sections Yes No Fire Hazard
311/312 as indicated: Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
7320-34-5	Potassium pyrophosphate	CA PROP.65: No; CA TAC, Title 8: No
112-34-5	Diethylene glycol monobutyl ether	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
68439-46-3	Alcohol ethoxylate	CA PROP.65: No; CA TAC, Title 8: No

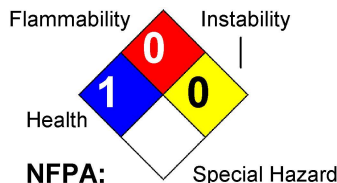
16. Other Information

Revision Date: 11/04/2020

Hazard Rating System:

HEALTH		1
FLAMMABILITY		0
PHYSICAL		0
PPE		B

HMIS:



Additional Information About This Product: No data available.

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

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used at the customers discretion.