

# SAFETY DATA SHEET

## Hi Power Carpet Spotter

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Printed: 11/17/2021

Revision: 11/17/2021

Supersedes Revision: 10/28/2020

### 1. Product and Company Identification

**Product Code:** 03106  
**Product Name:** Hi Power Carpet Spotter  
**Company Name:** Genlabs  
5568 Schaefer Ave.  
Chino, CA 91710  
**Phone Number:**  
1 (909)591-8451

**Web site address:** www.genlabscorp.com  
**Email address:** sol@genlabscorp.com  
**Emergency Contact:** Chemtrec  
1 (800)424-9300

**Recommended Use:** Carpet Cleaner  
**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 2B**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** H302 - Harmful if swallowed.  
H320 - Can cause eye irritation.  
H335 - May cause respiratory irritation.

**GHS Precaution Phrases:** P264 - Wash hands thoroughly after handling. P102 - Keep out of reach of children.  
P270 - Do not eat, drink or smoke when using this product.  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear protective gloves and eye/face protection as specified by the supplier or the competent authority.

**GHS Response Phrases:** 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.  
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.

**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.  
Chronic: Effects may be delayed.

**Inhalation:** May cause respiratory tract irritation. Inhalation of vapors may cause drowsiness and dizziness.

**Skin Contact:** Causes skin irritation.

**Eye Contact:** Causes eye irritation. May cause chemical conjunctivitis. Produces irritation, characterized by a burning sensation, redness, tearing, inflammation, and possible corneal injury.

**Ingestion:** Causes gastrointestinal irritation with nausea, vomiting and diarrhea.

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### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
7320-34-5	Potassium pyrophosphate	Proprietary	
68439-46-3	Alcohol ethoxylate	Proprietary	
111-76-2	Ethanol, 2-Butoxy-	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. If breathing is difficult, give oxygen. 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. Wash clothing before reuse. In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists.
- 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.
- In Case of Ingestion:** Never give anything by mouth to an unconscious person. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Potential for aspiration if swallowed. Get medical aid immediately. If vomiting occurs naturally, have victim lean forward.
- Note to Physician:** Treat symptomatically and supportively.

### 5. Fire Fighting Measures

- Flash Pt:** NE
- Explosive Limits:** LEL: N/A UEL: N/A
- 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.

#### Flammable Properties and Hazards:

- Hazardous Combustion Products:**

### 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: Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation. 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:** Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation.
- Precautions To Be Taken in Storing:** Store in a tightly closed container. 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
7320-34-5	Potassium pyrophosphate			
68439-46-3	Alcohol ethoxylate			
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	

<b>Respiratory Equipment (Specify Type):</b>	Always use a NIOSH approved respirator when necessary.
<b>Eye Protection:</b>	Safety glasses.
<b>Protective Gloves:</b>	Wear appropriate protective gloves to prevent skin exposure.
<b>Other Protective Clothing:</b>	Wear appropriate protective clothing to minimize contact with skin.
<b>Engineering Controls (Ventilation etc.):</b>	Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

### 9. Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas [X] Liquid [ ] Solid
<b>Appearance and Odor:</b>	Light pink color liquid with slight ammonia odor.
<b>pH:</b>	~ 9.00 - 10.50
<b>Melting Point:</b>	NE
<b>Boiling Point:</b>	>= 212.00 F
<b>Flash Pt:</b>	NE
<b>Evaporation Rate:</b>	NE
<b>Flammability (solid, gas):</b>	
<b>Explosive Limits:</b>	LEL: N/A UEL: N/A
<b>Vapor Pressure (vs. Air or mm Hg):</b>	NE
<b>Vapor Density (vs. Air = 1):</b>	NE
<b>Specific Gravity (Water = 1):</b>	~ 1.060
<b>Density:</b>	~ 8.84 LB/GA
<b>Bulk density:</b>	NE
<b>Solubility in Water:</b>	100%
<b>Saturated Vapor Concentration:</b>	NE
<b>Octanol/Water Partition Coefficient:</b>	
<b>VOC / Volume:</b>	10.6000 G/L
<b>Autoignition Pt:</b>	NE
<b>Decomposition Temperature:</b>	NE
<b>Viscosity:</b>	NP
<b>Particle Size:</b>	NE
<b>Heat Value:</b>	NE
<b>Corrosion Rate:</b>	NE

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### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]**Conditions To Avoid -** None.**Instability:****Incompatibility - Materials To Avoid:** Strong oxidizing agents.**Avoid:****Hazardous Decomposition or Byproducts:** Phosphine, oxides of phosphorus, Carbon monoxide, Carbon dioxide.**Byproducts:****Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]**Conditions To Avoid -** None.**Hazardous Reactions:**

### 11. Toxicological Information

**Toxicological Information:****Carcinogenicity/Other Information:** CAS# 7320-34-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 67-63-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7320-34-5	Potassium pyrophosphate				
68439-46-3	Alcohol ethoxylate				
111-76-2	Ethanol, 2-Butoxy-		3	A3	
67-63-0	Isopropyl alcohol		3	A4	

### 12. Ecological Information

### 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.

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### 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)
7320-34-5	Potassium pyrophosphate	No	No	No
68439-46-3	Alcohol ethoxylate	No	No	No
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230
67-63-0	Isopropyl alcohol	No	No	Yes

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7320-34-5	Potassium pyrophosphate	CA PROP.65: No; CA TAC, Title 8: No
68439-46-3	Alcohol ethoxylate	CA PROP.65: No; CA TAC, Title 8: No
111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
67-63-0	Isopropyl alcohol	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8

### 16. Other Information

**Revision Date:** 11/17/2021

#### Additional Information About

##### 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.