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Supersedes Revision: 08/19/2014

1. Product and Company Identification

Product Code: 268230

Spot Off Carpet Spotter **Product Name:**

GORM. Inc. **Phone Number:** Company Name: (909)292-1400

1501 South Hudson Avenue

Ontario, CA 91761

Web site address: www.gorminc.com

ChemTel (800)255-3924 **Emergency Contact:**

Recommended Use: Carpet Cleaner

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

Hazards Identification

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

Serious Eye Damage/Eye Irritation, Category 2B

Acute Toxicity: Inhalation, Category 5



GHS Signal Word: Warning

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

> Harmful in contact with skin. Causes mild skin irritation. Causes eye irritation. May be harmful if inhaled.

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

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

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

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. **GHS Response Phrases:**

Rinse mouth.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If eye irritation persists, get medical attention immediately.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

GHS Storage and Disposal

Phrases:

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

regulations.

Store in cool dry place at room temperature away from direct sunlight.



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Potential Health Effects (Acute and Chronic):

Inhalation: Causes irritation of the mucous membrane and upper respiratory tract.

Skin Contact: Causes skin irritation.

Eye Contact: Causes eye irritation. Causes redness and pain. May cause chemical conjunctivitis.

Ingestion: Harmful if swallowed. May cause irritation of the digestive tract. May cause

gastrointestinal irritation with nausea, vomiting and diarrhea.

3. Composition/Information on Ingredients

CAS # Hazardous Components (Chemical Name) Concentration

111-76-2 Ethanol, 2-Butoxy- Proprietary

7320-34-5 Potassium pyrophosphate Proprietary

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: 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. Wash clothing before reuse.

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: Do NOT induce vomiting. Call a poison control center. Never give anything by mouth to

an unconscious person. If conscious and alert, rinse mouth and drink 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 UEL: N/A

Autoignition Pt: NE

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.

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.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate

ventilation.

Precautions To Be Taken in

Storing:

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

container.



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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.

No special requirements under normal use conditions.

7320-34-5 Potassium pyrophosphate No data. No data. No data.

Respiratory Equipment

(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.

Engineering Controls No special ventilation requirements. General room ventilation is adequate.

(Ventilation etc.):

9. Physical and Chemical Properties

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

Appearance and Odor: Amber colored liquid with solvent fragrance.

Melting Point: NE

Boiling Point: > 212.00 F

Decomposition Temperature: NE
Autoignition Pt: NE
Flash Pt: NE

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

Specific Gravity (Water = 1): 1.040

Density: 8.67 LB/GA

Vapor Pressure (vs. Air or

mm Hg):

NE

Vapor Density (vs. Air = 1): NE
Evaporation Rate: NE
Solubility in Water: 100%
Saturated Vapor NE

Concentration:

Viscosity: NP

 pH:
 9 - 10.5

 Percent Volatile:
 No data.

 VOC / Volume:
 30.0000 G/L

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

None.

Incompatibility - Materials To Strong oxidizing agents.

Avoid:

Hazardous Decomposition Or Carbon monoxide, Phosphine, Carbon dioxide, oxides of phosphorus.

Byproducts:

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

Reactions:



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Conditions To Avoid - Hazardous Reactions:

None.

11. Toxicological Information

Toxicological Information: No data available.

CAS# 111-76-2:

Carcinogenicity/Other Information:

Acute toxicity, LD50, Oral, Rat, 470.0 MG/KG.

Results:

Behavioral: Somnolence (general depressed activity).

Behavioral: Muscle weakness.

- Dow Chemical Company Reports., Dow Chemical USA, Health and Environment

Research, Toxicology Research Lab, Midland, MI 48640, Vol/p/yr: MSD-46,

Acute toxicity, LC50, Inhalation, Rat, 450.0 PPM, 4 H.

Results:

Behavioral: Ataxia.

Nutritional and Gross Metabolic: Weight loss or decreased weight gain.

- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN

55802, Vol/p/yr: 68,405, 1983

CAS# 7320-34-5:

Acute toxicity, LD50, Skin, Species: Rabbit, 4640. MG/KG.

Results:

Paternal Effects: Testes, epididymis, sperm duct.

- National Technical Information Service, Vol/p/yr: OTS0571153,

CAS# 111-76-2: ACGIH: A3 - Confirmed animal carcinogen with unknown relevance to

humans.

California: Not listed. NTP: Not listed.

IARC: Not listed. CAS# 7320-34-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

Results of PBT and vPvB assessment:

CAS# 111-76-2:

LC50, Brine Shrimp (Artemia salina), nauplii, 1000000. UG/L, 24 H, Mortality, Water

temperature: 24.00 C C.

Results:

Morphological changes.

- Brine Shrimp Bioassay and Seawater BOD of Petrochemicals, Price, K.S., G.T. Waggy,

and R.A. Conway, 1974



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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

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

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230
7320-34-5	Potassium pyrophosphate	No	No	No

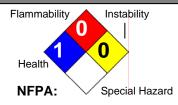
CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

111-76-2 Ethanol, 2-Butoxy- CA PROP.65: No 7320-34-5 Potassium pyrophosphate CA PROP.65: No

16. Other Information

Hazard Rating System:





HMIS:

Revision Date: 03/17/2015

Additional Information About No data available.

This Product: