

# MATERIAL SAFETY DATA SHEET

## 1. Product and Company Identification

**Product number** 469100  
**Product name** **Magic Magnet Dustmop Treatment**  
**Effective date** 18-Mar-2009  
**Company information** GORM, Incorporated  
Ontario, CA 91761 United States  
**Company phone** General Assistance 1-800-640-GORM  
**Emergency telephone US** 1-800-255-3924  
**Emergency telephone outside US** 703-527-3887  
**Version #** 04  
**Supersedes date** 29-Aug-2008

## 2. Hazards Identification

**Emergency overview** Aerosol. FLAMMABLE  
CONTENTS UNDER PRESSURE. Pressurized container may explode when exposed to heat or flame.  
Prolonged exposure may cause chronic effects.

**Potential health effects**

**Routes of exposure** Inhalation.

**Eyes** Health injuries are not known or expected under normal use.

**Skin** Health injuries are not known or expected under normal use.

**Inhalation** Intentional misuse by concentrating and inhaling the product can be harmful or fatal.

**Ingestion** Exposure by ingestion of an aerosol is unlikely. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Chronic effects** May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion, and blurred vision) and/or damage.

## 3. Composition / Information on Ingredients

Components	CAS #	Percent
Synthetic Isoparaffinic Hydrocarbon	64742-47-8	60 - 70
Propane	74-98-6	10 - 15
Odorless Mineral Spirits	64742-48-9	8 - 10
Non-hazardous and other components below reportable levels		2.5 - 10

## 4. First Aid Measures

**First aid procedures**

**Eye contact** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

**Skin contact** Immediately take off all contaminated clothing.

**Inhalation** Move to fresh air. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

**Ingestion** Rinse mouth. Do not induce vomiting without medical advice. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.

## 5. Fire Fighting Measures

**Flammable properties** Containers may explode when heated.

**Extinguishing media**

**Suitable extinguishing media** Water. Water spray. Water fog. Dry chemical. Carbon dioxide (CO2).

## Protection of firefighters

### Protective equipment and precautions for firefighters

In the event of fire and/or explosion do not breathe fumes. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Containers should be cooled with water to prevent vapor pressure build up. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. Cool containers with flooding quantities of water until well after fire is out.

## 6. Accidental Release Measures

### Methods for containment

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift.

### Methods for cleaning up

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly. After removal flush contaminated area thoroughly with water.

## 7. Handling and Storage

### Handling

Pressurized container: Do not pierce or burn, even after use. Do not handle or store near an open flame, heat or other sources of ignition. Do not use if spray button is missing or defective. Use only with adequate ventilation. Avoid prolonged exposure.

### Storage

Level 3 Aerosol.

Contents under pressure. Do not puncture, incinerate or crush. The pressure in sealed containers can increase under the influence of heat. Do not expose to heat or store at temperatures above 120°F/49°C as can may burst. Avoid exposure to long periods of sunlight. Keep out of the reach of children.

## 8. Exposure Controls / Personal Protection

### Exposure limits

#### ACGIH

##### Components

CAS #

TWA

STEL

Ceiling

Propane

74-98-6

1000 ppm

Not established

Not established

#### OSHA

##### Components

CAS #

TWA

STEL

Ceiling

Propane

74-98-6

1000 ppm

Not established

Not established

### Personal protective equipment

#### Eye / face protection

Not normally needed.

#### Skin protection

No special protective equipment required.

#### Respiratory protection

Wear positive pressure self-contained breathing apparatus (SCBA).

## 9. Physical & Chemical Properties

### Appearance

Compressed liquefied gas.

### Boiling point

339.8 °F (171.1 °C) estimated

### Color

Pale yellow

### Flammability (HOC)

43.4866 kJ/g estimated

### Flash back

Yes

### Flash point

-156 °F (-104.4 °C) estimated

### Form

Aerosol.

### Odor

Solvent. fruity

### pH

Not applicable

### Physical state

Liquid.

### Pressure

60 - 80 psig @ 70F

### Solubility

Negligible

### Specific gravity

0.7291 estimated

## 10. Chemical Stability & Reactivity Information

<b>Chemical stability</b>	Stable at normal conditions.
<b>Conditions to avoid</b>	Heat, flames and sparks.
<b>Hazardous decomposition products</b>	May include oxides of nitrogen.

## 11. Toxicological Information

<b>Acute effects</b>	Acute LD50: 2747 mg/kg estimated, Rat, Dermal Acute LC50: 8 mg/l/4h estimated, Rat, Inhalation
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## 12. Ecological Information

<b>Ecotoxicity</b>	LC50 67.36 mg/L, Fish, 96.00 Hours, EC50 24423 mg/L, Daphnia, 48.00 Hours, Components of this product have been identified as having potential environmental concerns.
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## 13. Disposal Considerations

<b>Waste codes</b>	D001: Waste Flammable material with a flash point <140 F
<b>Disposal instructions</b>	Contents under pressure. Dispose of this material and its container at hazardous or special waste collection point. Do not allow this material to drain into sewers/water supplies. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose in accordance with all applicable regulations.

## 14. Transport Information

### Department of Transportation (DOT) Requirements

#### Basic shipping requirements:

<b>Proper shipping name</b>	Consumer commodity
<b>Hazard class</b>	ORM-D
<b>Subsidiary hazard class</b>	None
<b>Additional information:</b>	
<b>Packaging exceptions</b>	156, 306
<b>Packaging non bulk</b>	156, 306
<b>Packaging bulk</b>	None

### IMDG

#### Basic shipping requirements:

<b>Proper shipping name</b>	AEROSOLS
<b>Hazard class</b>	2.1
<b>UN number</b>	1950
<b>Additional information:</b>	
<b>Packaging exceptions</b>	LTD QTY
<b>Labels required</b>	None



### IATA

#### Basic shipping requirements:

<b>Proper shipping name</b>	Aerosols, flammable
<b>Hazard class</b>	2.1
<b>UN number</b>	1950
<b>Additional information:</b>	
<b>Packaging exceptions</b>	LTD QTY
<b>Labels required</b>	2.1



## 15. Regulatory Information

**US federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
CERCLA/SARA Hazardous Substances - Not applicable.

### Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical Yes

### CERCLA (Superfund) reportable quantity

None

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - Yes  
Delayed Hazard - Yes  
Fire Hazard - Yes  
Pressure Hazard - Yes  
Reactivity Hazard - No

**Section 302 extremely hazardous substance** No

**Section 311 hazardous chemical** Yes

### Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of New and Existing Chemicals (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

### State regulations

#### U.S. - Pennsylvania - RTK (Right to Know) List

Propane 74-98-6 Present

## 16. Other Information

**HMIS® ratings** Health: 1  
Flammability: 4  
Physical hazard: 0

**Disclaimer** The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**MSDS sections updated** Product and Company Identification: Product and Company Identification  
Hazards Identification: Emergency overview  
Handling and Storage: Storage  
Physical & Chemical Properties: Physical & Chemical Properties  
Physical & Chemical Properties: Odor  
Physical & Chemical Properties: Appearance