

P.O.G. Spotter Gel Paint-Oil-Grease

Version Number: 1 Preparation date: 2014-10-02

1. IDENTIFICATION

Product name: P.O.G. Spotter Gel Paint-Oil-Grease

 Product Code:
 913888

 SDS #:
 MS0800159

Recommended use: • Industrial / Institutional

• Carpet Care

Uses advised against: Uses other than those identified are not recommended

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Classification for the diluted product @ RTU

This product is intended to be used neat.

Precautionary Statements

See undiluted product information above.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Aliphatic hydrocarbons	64742-47-8	60 - 70%
Diethylene glycol butyl ether	112-34-5	20 - 30%
Alcohol ethoxylate	68002-97-1	5 - 10%
Silica	112945-52-5	3 - < 5%

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed_Not applicable.

Aggravated Medical Conditions: None known.

Diluted Product:

This product is intended to be used neat.

Eyes: See undiluted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Use dry chemical, CO2, water spray or "alcohol" foam.

Specific hazards: Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a

and clean-up methods: water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. COMBUSTIBLE LIQUID AND VAPOR. Keep away from open flames, hot surfaces and sources of ignition. Use only in well-ventilated areas. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s) CAS# **OSHA ACGIH** Aliphatic hydrocarbons 64742-47-8 1200 mg/m³ Diethylene glycol butyl ether 112-34-5 10 ppm (TWA) Alcohol ethoxylate 68002-97-1 112945-52-5 Silica

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Chemical-splash goggles. Hand protection: Chemical-resistant gloves.

No special requirements under normal use conditions. Skin and body protection: Respiratory protection: No special requirements under normal use conditions.

Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

Diluted Product:

This product is intended to be used neat.

Personal Protective Equipment

Eye protection: Chemical-splash goggles. Hand protection: Chemical-resistant gloves.

No personal protective equipment required under normal use conditions. Skin and body protection: Respiratory protection: No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Gel Color: Translucent, Colorless

Evaporation Rate: No information available Odor: Fruity

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Dispersible

Solubility in other solvents: No information available Relative Density (relative to water): 0.84 Density: 7.01 lbs/gal 0.84 Kg/L Vapor density: No information available **Bulk density:** No information available **Flash point (°F):** 186 °F 85.5 °C Vapor pressure: No information available.

Flash point (°F): 186 °F 85.5 °C Dilution Flash Point: 186 °F 85.5 °C Partition coefficient (n-octanol/water): No information available

Viscosity: 1331 mm^2/s @41C

Elemental Phosphorus: 0 % by wt. VOC: 0.18 %

pH: NA VOC % by wt. at use dilution 0.18 % Dilution pH: NA @ RTU Flammability (Solid or Gas): Not applicable Metal Corrosion: Not determined Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Keep away from heat. Do not freeze. Conditions to avoid:

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

<u>Delayed, immediate, or chronic effects and symptoms from short and long-term exposure</u> Skin contact:
 Diethylene glycol butyl ether
 112-34-5
 20 - 30%
 X

 2-butoxyethanol
 111-76-2
 > 0.1 - < 1%</td>
 X

Ingredient(s) CAA HAP CAA ODS CWA Priority Pollutants

Diethylene glycol butyl ether X
2-butoxyethanol X

SARA 311/312 Hazard Categories

Immediate:xDelayed:-Fire:xReactivity:-Sudden Release of Pressure:-

Canadian Regulations

 Ingredient(s)
 CAS #
 NPRI

 Aliphatic hydrocarbons
 64742-47-8
 X

 Diethylene glycol butyl ether
 112-34-5
 X

 2-butoxyethanol
 111-76-2
 X

1 BT /FF1 160 Tf 0 g 6084 -5274 Td(111-76-2) Tj Eo3831t9n 6T Q

6T Q