

PAINT, OIL & GREASE SPOTTER LIQUID

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	1
			Fire Hazard	2
			Reactivity	0
			Specific Hazard	
Protective Clothing	None required.	Emergency Overview	Clear Liquid. See Section 9. WARNING: Aspiration into the lungs may cause chemical pneumonitis. COMBUSTIBLE.	

Section 1. Chemical Product and Company Identification

Product Name	PAINT, OIL & GREASE SPOTTER LIQUID	Code	3861
Product Use	Industrial/Institutional: Carpet care.	PMS#	433202
MSDS#	126058001	Validation Date	6/9/2004
U.S. Headquarters JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com	Canadian Headquarters JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Print Date	6/9/2004
		Supersedes No Previous Validation In Case of (800) 851-7145 Emergency	

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Alcohols, C12-14, ethoxylated Naphtha	68439-50-9 64742-95-6	1-5 1-5	Not available. Not available.	Not available. ORAL (LD50): Acute: 8400 mg/kg [Rat]. >2150 mg/kg [quail].
1,2,4-Trimethylbenzene	95-63-6	1-5	OSHA (United States). TWA: 125 mg/m ³ ACGIH (United States). TWA: 123 mg/m ³	ORAL (LD50): Acute: 5000 mg/kg [Rat]. VAPOR (LC50): Acute: 18000 mg/m ³ 4 hour(s) [Rat].
Isoparaffinic Hydrocarbon Solvent	25551-13-7	1-5	OSHA (United States). TWA: 125 mg/m ³ ACGIH (United States). TWA: 123 mg/m ³ ACGIH TLV (United States, 2003). Notes: TWA: 123 mg/m ³ 8 hour(s). TWA: 25 ppm 8 hour(s)	ORAL (LD50): Acute: 8970 mg/kg [Rat].
Xylene	1330-20-7	1-5	OSHA (United States). TWA: 435 mg/m ³ STEL: 655 mg/m ³ ACGIH (United States). TWA: 434 mg/m ³ STEL: 651 mg/m ³ ACGIH TLV (United States, 2003). Notes: 1996 Adoption Identifies substances identified in the BEI documetations for	ORAL (LD50): Acute: 4300 mg/kg [Rat]. 2119 mg/kg [Mouse]. 4300 mg/kg [Mammal]. DERMAL (LD50): Acute: >1700 mg/kg [Rabbit]. VAPOR (LC50): Acute: 5000 ppm 4 hour(s) [Rat].

Dipropylene Glycol Methyl Ether	34590-94-8	10-30	Methemoglobin inducers (for which methemoglobin is the principle toxicity) and organophosphorous cholinesterase inhibitors are part of this notation. Refers to Appendix A -- Carc STEL: 651 mg/m³ 15 minute(s). STEL: 150 ppm 15 minute(s). TWA: 434 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s). OSHA PEL (United States, 1993). Notes: TWA: 435 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s) OSHA (United States). Skin TWA: 600 mg/m³ 8 hour(s). STEL: 900 mg/m³ ACGIH (United States). Skin TWA: 606 mg/m³ STEL: 909 mg/m³ ACGIH TLV (United States, 2003). Skin Notes: STEL: 909 mg/m³ 15 minute(s). STEL: 150 ppm 15 minute(s). TWA: 606 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s). OSHA PEL (United States, 1993). Skin Notes: TWA: 600 mg/m³ 8 hour(s). TWA: 100 ppm 8 hour(s) Not available.	ORAL (LD50): Acute: 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Mineral Spirits	64742-88-7	60-100	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry Inhalation. Skin contact. Eye contact.

Potential Acute Health Effects

Eyes None known.

Skin Prolonged or repeated contact may dry skin and cause irritation.

Inhalation May cause: nausea/vomiting, dizziness/vertigo, central nervous system depression.
Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation.

Ingestion Aspiration during ingestion or vomiting can result in serious lung damage

Medical Conditions Aggravated by Overexposure: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact	Rinse with plenty of running water.
Skin Contact	Rinse with plenty of running water.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flammability of the Product	COMBUSTIBLE.
Flash Points	CLOSED CUP: 41°C (105.8°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).
Special Remarks on Fire and Explosion Hazards	Material may burn in heat of fire. Liquid will float and may reignite on surface of water.

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.

Section 7. Handling and Storage

Handling	Do not taste or swallow. Avoid breathing vapors or spray mists. Use appropriate hygiene measures when handling product. Use only in well-ventilated areas. Aspiration into the lungs may cause chemical pneumonitis. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
Personal Protection	<i>Eyes</i> No special requirements under normal use conditions. <i>Hands</i> No special requirements under normal use conditions. For prolonged or repeated contact with skin: Neoprene gloves. <i>Respiratory</i> If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use. <i>Feet</i> No special requirements under normal use conditions. <i>Body</i> No special protective clothing is required.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Fruity. Hydrocarbon.
Color	Clear
Specific Gravity	0.82
Solubility in water	Negligible.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	Excessive heat.
Incompatibility with Various Substances	Reactive with oxidizing agents.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	ORAL (LD50) Greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	Not available.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information	Burn in an appropriate incinerator or offer to a licensed hazardous waste disposal contractor. Undiluted product is regulated under environmental and transportation laws as an ignitable waste. Dispose of according to all federal, state and local regulations.
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Section 14. Transport Information

DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

US Regulations

Federal SARA 302/304/311/312 hazardous chemicals: Dipropylene Glycol Methyl Ether, 1,2,4-Trimethylbenzene, Isoparaaffinic Hydrocarbon Solvent, Xylene
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Dipropylene Glycol Methyl Ether, 1,2,4-Trimethylbenzene, Isoparaaffinic Hydrocarbon Solvent, Xylene
 SARA 313 toxic chemical notification and release reporting: 1,2,4-Trimethylbenzene, Xylene
 Clean Water Act (CWA) 311: Xylene
 CERCLA: Hazardous substances.: Xylene

State New Jersey spill list: 1,2,4-Trimethylbenzene, Xylene
 New Jersey: Dipropylene Glycol Methyl Ether, 1,2,4-Trimethylbenzene, Isoparaffinic Hydrocarbon Solvent
 , Xylene
 Massachusetts spill list: 1,2,4-Trimethylbenzene, Xylene
 Massachusetts RTK: Dipropylene Glycol Methyl Ether, 1,2,4-Trimethylbenzene, Isoparaffinic Hydrocarbon Solvent
 , Xylene
 Pennsylvania RTK: Dipropylene Glycol Methyl Ether, 1,2,4-Trimethylbenzene, Isoparaffinic Hydrocarbon Solvent
 , Xylene

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information Not applicable.

Canadian Regulations

Canadian NPRI Canadian NPRI: 1,2,4-Trimethylbenzene, Xylene.

WHMIS Classification CLASS B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F).

WHMIS Icon



Registered Product Information Not applicable.

Chemical Inventory Status All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16. Other Information

Other Special Considerations Not available.

Version 1.01

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