

J-146 UHS FLOOR FINISH

National Fire Protection Association (NFPA)	Fire Hazard		Hazardous Material Information System (HMIS)	Health	1	
	Health	Reactivity		Fire Hazard	0	
	Specific Hazard			Reactivity	0	
	Protective Clothing			Emergency Overview: White. Viscous liquid. See Section 9. CAUTION: May be mildly irritating to eyes.		

Section 1. Chemical Product and Company Identification

Product Name J-146 UHS FLOOR FINISH		Code	15065
Product Use Industrial/Institutional: Floor care.		PMS#	451485
MSDS# 126716002		Validation Date	11/5/2004
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	11/5/2004
		Supersedes	10/19/2004
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Plasticizer	85-68-7	1 - 5	Not available.	ORAL (LD50): Acute: 2330 mg/kg [Rat]. 4170 mg/kg [Mouse]. 13750 mg/kg [Guinea pig]. DERMAL (LD50): Acute: 6700 mg/kg [Rat]. 6700 mg/kg [Mouse].
Tributoxyethyl phosphate	78-51-3	1 - 5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. 3000 mg/kg [Guinea pig]. 500 mg/kg [Mouse].
Diethylene Glycol Ethyl Ether	111-90-0	1 - 5	Not available.	ORAL (LD50): Acute: 3620 mg/kg [Rabbit].
Dipropylene glycol methyl ether	34590-94-8	1 - 5	OSHA PEL (United States), Skin TWA: 600 mg/m ³ 8 hour(s). ACGIH TLV (United States, 2003). Skin Notes: STEL: 909 mg/m ³ 15 minute(s). STEL: 150 ppm 15 minute(s). TWA: 606 mg/m ³ 8 hour(s). TWA: 100 ppm 8 hour(s). OSHA PEL (United States, 1993). Skin Notes: TWA: 100 ppm 8 hour(s).	ORAL (LD50): Acute: 7500 mg/kg [Dog]. 5350 mg/kg [Rat]. 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9500 mg/kg [Rabbit].
Ethylene Homopolymer	68441-17-8	1 - 5	Not available.	Not available.

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Acrylic Polymers		10 - 30	Not available.	Not available.
Water	7732-18-5	60 - 100	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry Inhalation. Skin contact. Eye contact.

Potential Acute Health Effects

Eyes May be mildly irritating to eyes.

Skin None known.

Inhalation None known.

Ingestion None known.

Medical Conditions None known.

**Aggravated by
Overexposure:**

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact Flush immediately with plenty of water. Get medical attention if irritation occurs.

Skin Contact Rinse with plenty of running water.

Inhalation No specific first aid measures are required.

Ingestion No specific first aid measures are required.

Section 5. Fire Fighting Measures

Flammability of the Product COMBUSTIBLE.

Flash Points CLOSED CUP: >93°C (199.4°F).

Products of Combustion None known.

Fire Fighting Media and Instructions Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide.

Special Remarks on Fire and Explosion Hazards Material may burn in heat of fire.

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 Avoid contact with eyes. Avoid breathing vapors or spray mists. FOR INDUSTRIAL USE ONLY. Use only in well-ventilated areas..

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 No special ventilation requirements. General room ventilation is adequate.

Personal Protection

Eyes No special requirements under normal use conditions.

Hands No special requirements under normal use conditions.

Respiratory No special requirements under normal use conditions.

Feet No special requirements under normal use conditions.

Body No special protective clothing is required.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Viscous liquid.)
Odor	Mild.
Color	White.
pH	
Specific Gravity	1.02
Solubility in water	Dispersible.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Not available.
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) Estimated to be 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	No special precautions. 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.
DOT Class	
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	

Section 15. Regulatory Information

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

US Regulations

Federal SARA 313 toxic chemical notification and release reporting: Tributoxyethyl phosphate, Diethylene glycol ethyl ether
Clean Water Act (CWA) 307: Plasticizer
CERCLA: Hazardous substances.: Plasticizer

State New Jersey spill list: Plasticizer , Tributoxyethyl phosphate, Diethylene glycol ethyl ether
 New Jersey: Plasticizer , Tributoxyethyl phosphate, Diethylene glycol ethyl ether, Dipropylene glycol methyl ether
 Massachusetts spill list: Plasticizer , Diethylene glycol ethyl ether
 Massachusetts RTK: Plasticizer , Tributoxyethyl phosphate, Diethylene glycol ethyl ether, Dipropylene glycol methyl ether
 Pennsylvania RTK: Plasticizer , Tributoxyethyl phosphate, Diethylene glycol ethyl ether, Dipropylene glycol methyl ether

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

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.

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