

SECURETHANE

Fire Hazard **National Fire Hazardous Material** Health 1 **Protection Information System** Fire Hazard 0 Health • Reactivity Association (HMIS) Reactivity 0 (NFPA) Specific Hazard

Protective None required.

Clothing

Emergency White. Opaque Emulsion. See Section 9.

CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.

Section 1. Chemical Product and Company Identification				
Product Name	SECURETHANE		Code	54671
Product Use	Industrial/Institutional: Floor cleaning.		PMS#	462005
MSDS#	124670002		Validation Date	6/8/2004
U.S. Headquarters		Canadian Headquarters	Print Date	6/8/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com		JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Supersedes In Case of Emergency	No Previous Validation (800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Dipropylene Glycol Methyl Ether	34590-94-8	1-5	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).	ORAL (LD50): Acute: 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Diethylene Glycol Ethyl Ether	111-90-0	1-5	TWA: 100 ppm 8 hour(s) AIHA WEEL (United States, 2003). Notes: TWA: 25 ppm 8 hour(s).	ORAL (LD50): Acute: 3620 mg/kg [Rabbit].
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	
I	Eyes May be mildly irritating to eyes.	
S	Skin May be mildly irritating to skin.	
Inhalation None known.		
Inges	tion None known.	
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptable to irritating effects.	
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	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
Inhalation	No specific first aid measures are required.	
Ingestion	Immediately drink plenty of water. If discomfort persists, get medical attention.	

Section 5. Fire Fighting Measures		
Flammability of the Product	None known.	
Flash Points	None.	
Products of Combustion	None known.	
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.	
Special Remarks on Fire and Explosion Hazards	None known.	

Section 6. Accidental Release Measures		
Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).	
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.	

Section 7. Handling and Storage		
Handling	Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.	
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. 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 For prolonged or repeated contact with skin: Impervious gloves.		
Respiratory No special requirements under normal use conditions.		
Feet No special requirements under normal use conditions.		
Body No special protective clothing is required.		



SECURETHANE

Liquid. (Opaque Emulsion.)

Section 9. Physical and Chemical Properties

Physical State and

Appearance

Odor Mild. Ammoniacal.

Color White.

pH 9.5 to 10 [Basic.]

Specific Gravity 1.03

Boiling/Condensation

100°C (212°F)

Point

Melting/Freezing Point 0°C (32°F) Solubility in water Complete.

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Conditions of Instability None known.

Incompatibility with Not available.

Various Substances

Hazardous Decomposition When exposed to fire: Produces normal products of combustion.

Products

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.

Section 14. Transport Information

DOT Classification

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

Shipping Name

TDG Classification

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

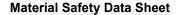
Shipping Name

Section 15. Regulatory Information

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

US Regulations

Federal





SECURETHANE

SARA 302/304/311/312 hazardous chemicals: Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether

SARA 313 toxic chemical notification and release reporting: Diethylene Glycol Ethyl Ether CERCLA: Hazardous substances.: Diethylene Glycol Ethyl Ether

State New Jersey spill list: Diethylene Glycol Ethyl Ether

New Jersey: Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether

Massachusetts RTK: Dipropylene Glycol Methyl Ether

Pennsylvania RTK: Dipropylene Glycol Methyl Ether, Diethylene Glycol Ethyl Ether

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

Registered Product Not applicable.
Information

Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Not applicable.
Information

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 Not available. Considerations

Version 1.01

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