

NATRASOLVE GENERAL PURPOSE CLEANER/DEGREASER - USE SOLUTION

National Fire Protection Association (NFPA)	Fire Hazard Health 2 Reactivity 0	Hazardous Material Information System (HMIS)	<table><tr><td>Health</td><td>2</td></tr><tr><td>Fire Hazard</td><td>2</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health	2	Fire Hazard	2	Reactivity	0
Health	2								
Fire Hazard	2								
Reactivity	0								
	Specific Hazard								
Protective Clothing 	Emergency Overview	Clear Yellow. Liquid. See Section 9. CAUTION: May cause eye and skin irritation.							

Section 1. Chemical Product and Company Identification

Product Name	NATRASOLVE GENERAL PURPOSE CLEANER/DEGREASER - USE SOLUTION	Code	114515D
Product Use	Industrial/Institutional: Cleaning product.	PMS#	Not available.
MSDS#	114515/1-DIL	Validation Date	12/17/2002
U.S. Headquarters Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	Print Date	12/17/2002
		Supersedes	No Previous Validation.
		<u>In Case of Emergency</u>	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Alkylphenoxy Polyethoxyethanol	9016-45-9	<1	Not available.	ORAL (LD50): Acute: 1310 mg/kg [Rat].
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</i>	May be moderately irritating to eyes.
<i>Skin</i>	May be moderately irritating to skin.
<i>Inhalation</i>	May be irritating to nose, throat, and respiratory tract.
<i>Ingestion</i>	May cause abdominal discomfort, nausea, vomiting and diarrhea. May be irritating to mouth, throat and stomach.
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	Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	None known.
Flash Points	Not available.
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.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).
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 eyes, skin, and clothing. Wash thoroughly after handling. FOR 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	Safety glasses recommended.
Hands	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves.
Respiratory	No special protective clothing is required.
Feet	No special protective clothing is required.
Body	If major exposure is possible, wear suitable protective clothing.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Lemon like.
Color	Clear Yellow.
pH	11.5 [Basic.]
Specific Gravity	1
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 Various Substances	Reactive with oxidizing agents, acids. Avoid mixing with: Non-ferrous metal.
Hazardous Decomposition Products	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	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	Not regulated
TDG Classification	Not regulated

Section 15. Regulatory Information

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

US Regulations

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification WHMIS Class D-2B: Material causing other toxic effects (TOXIC).

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

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