




# BIG BARE WATER-BASED INDUSTRIAL CLEANER/DEGREASER

<div>National Fire Protection Association (NFPA)</div>	<div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div><div><div>3</div><div>0</div><div>0</div></div></div></div>	<div>Hazardous Material Information System (HMIS)</div>	<div><div>Health</div><div>3</div><div>Fire Hazard</div><div>0</div><div>Reactivity</div><div>0</div></div>		
<div>Specific Hazard</div>					
<div>Protective Clothing</div>	<div><div></div><div></div><div></div></div>			<div>Emergency Overview</div>	<div>Clear White. Liquid. See Section 9. DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED.</div>

## Section 1. Chemical Product and Company Identification

<b>Product Name</b> <b>BIG BARE WATER-BASED INDUSTRIAL CLEANER/DEGREASER</b>		<b>Code</b> 54516
<b>Product Use</b> Industrial/Institutional: Floor care.		<b>PMS#</b> 433161
<b>MSDS#</b> 118200014		<b>Validation Date</b> 04/19/2000
<b>U.S. Headquarters</b> Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	<b>Canadian Headquarters</b> Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	<b>Print Date</b> 04/20/2000
		<b>Supersedes</b> 04/12/2000.
		<b><u>In Case of</u></b> (800) 851-7145 <b><u>Emergency</u></b>

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Sodium silicate Alkylphenoxy Polyethoxyethanol Tetrasodium Salt of EDTA Sodium Hydroxide	1344-09-8 26027-38-3 64-02-8 1310-73-2	1-5 1-5 1-5 1-5	Not available. Not available. Not available. CEIL: 2 (mg/m <sup>3</sup> ) from OSHA (PEL) [United States] STEL: 2 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States]	Not available. Not available. Not available. Not available.
Potassium Carbonate	584-08-7	1-5	Not available.	ORAL (LD50): Acute: 1870 mg/kg [Rat]. Not applicable.
Water	7732-18-5	60-100	Not available.	

## Section 3. Hazards Identification

<b>Routes of Entry</b> Inhalation. Skin contact. Eye contact.	
<b>Potential Acute Health Effects</b>  <div style="margin-left: 40px;"><i>Eyes</i> Corrosive. May cause permanent damage including blindness.</div> <div style="margin-left: 40px;"><i>Skin</i> Corrosive. May cause permanent damage.</div> <div style="margin-left: 40px;"><i>Inhalation</i> May cause irritation and corrosive effects to nose, throat and respiratory tract.</div> <div style="margin-left: 40px;"><i>Ingestion</i> Corrosive. May cause burns to mouth, throat, and stomach.</div>	
<b>Medical Conditions Aggravated by Overexposure:</b> Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.	
<b>See Toxicological Information (section 11)</b>	

**Section 4. First Aid Measures**

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.
Ingestion	Do not induce vomiting! Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**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	Corrosive material (See sections 8 and 10).

**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. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR INDUSTRIAL USE ONLY
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. 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	
Eyes	Chemical splash goggles.
Hands	Chemical resistant gloves. Includes: Neoprene gloves.
Respiratory	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.
Feet	Protective footwear.
Body	If major exposure is possible, wear suitable protective clothing and footwear.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Mild.
Color	Clear White.
pH	12.7 [Basic.] (Minimum, Undiluted.)
Specific Gravity	1.11
Boiling/Condensation Point	100°C (212°F)

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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 a corrosive 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	Corrosive liquid, basic, inorganic, n.o.s. ( Sodium hydroxide , Sodium silicate )
DOT Class	Class 8: Corrosive material
UN/NA	UN3266
Packing Group	II

**TDG Classification**

TDG Proper Shipping Name	Corrosive liquid, basic, inorganic, n.o.s. ( Sodium hydroxide , Sodium silicate )
TDG Class	Class 8: Corrosive material
PIN/NIP	UN3266
Packing Group	II

**Section 15. Regulatory Information**
**Reporting in this section is based on ingredients disclosed in Section 2**
**US Regulations**

**Federal** Clean Water Act (CWA) 311: Sodium Hydroxide  
CERCLA: Hazardous substances.: Sodium Hydroxide

**State** New Jersey spill list: Sodium Hydroxide  
New Jersey: Sodium Hydroxide  
Massachusetts spill list: Sodium Hydroxide  
Massachusetts RTK: Sodium Hydroxide  
Pennsylvania RTK: Sodium Hydroxide

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

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**BIG BARE WATER-BASED INDUSTRIAL  
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Canadian NPRI Canadian NPRI: Alkylphenoxy Polyethoxyethanol.

WHMIS Classification CLASS D-2B: Material causing other toxic effects (TOXIC).  
CLASS E: Corrosive liquid.

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

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