


J-SHOP 600 CLEANER

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

Section 1. Chemical Product and Company Identification

Product Name	J-SHOP 600 CLEANER	Code	5140
Product Use	Industrial/Institutional: Floor care.	PMS#	433460
MSDS#	115140006	Validation Date	04/19/2000
<div>U.S. Headquarters</div> <div>Johnson Wax Professional</div> <div>8310 16th Street</div> <div>Sturtevant, Wisconsin 53177-0902</div> <div>Phone: (888) 352-2249</div> <div>MSDS Internet Address:</div> <div>www.jwp.com</div>	<div>Canadian Headquarters</div> <div>Johnson Wax Professional</div> <div>100 Matheson Blvd. East, Suite 203</div> <div>Mississauga, Ontario L4Z 2G7</div> <div>Phone: (905) 755-0913 or</div> <div>(888) 746-5971</div>	Print Date	04/20/2000
		Supersedes	04/12/2000.
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Sodium Hydroxide	1310-73-2	1-5	CEIL: 2 (mg/m ³) from OSHA (PEL) [United States] STEL: 2 (mg/m ³) from ACGIH (TLV) [United States]	Not available.
Sodium silicate	1344-09-8	1-5	Not available.	Not available.
Tetrasodium Salt of EDTA	64-02-8	1-5	Not available.	Not available.
Alkylphenoxy Polyethoxyethanol	26027-38-3	1-5	Not available.	Not available.
Sodium Xylene Sulfonate	1300-72-7	1-5	Not available.	Not available.
2-Butoxyethanol	111-76-2	5-10	TWA: 120 (mg/m ³) from OSHA (PEL) [United States] TWA: 97 (mg/m ³) from ACGIH (TLV) [United States]	ORAL (LD50): Acute: 3000 mg/kg [Male. Rat]. 506 mg/kg [Male. Rat]. DERMAL (LD50): Acute: 406 mg/kg [Male. Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hours [Female. Rat]. 486 ppm 4 hours [Male. Rat]. Not applicable.
Water	7732-18-5	60-100	Not available.	Not applicable.

Section 3. Hazards Identification

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

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	
<i>Eyes</i>	Chemical splash goggles.
<i>Hands</i>	Chemical resistant gloves. Includes: 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>	Protective footwear.
<i>Body</i>	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 Red.
pH	12 [Basic.]
Specific Gravity	1
Boiling/Condensation Point	100°C (212°F)
VOC	8.33 ±

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

When exposed to fire: Produces normal products of combustion.

Hazardous Polymerization

Will not occur.

Section 11. Toxicological Information
Acute toxicity

Corrosive.

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.

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, 2-Butoxyethanol

State New Jersey spill list: Sodium Hydroxide, 2-Butoxyethanol

New Jersey: Sodium Hydroxide, 2-Butoxyethanol

Massachusetts spill list: Sodium Hydroxide, 2-Butoxyethanol

Massachusetts RTK: Sodium Hydroxide, 2-Butoxyethanol

Pennsylvania RTK: Sodium Hydroxide, 2-Butoxyethanol

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: Alkylphenoxy Polyethoxyethanol, 2-Butoxyethanol.

Continued on Next Page

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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