


STOP SLIP

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	1
	Health		1	
	Reactivity		Fire Hazard	0
	Specific Hazard		Reactivity	0
Protective Clothing 	Emergency Overview	Orange. Liquid. See Section 9. CAUTION: May cause eye irritation. May be mildly irritating to skin.		

Section 1. Chemical Product and Company Identification			
Product Name	STOP SLIP	Code	4798
Product Use	Industrial/Institutional: Floor care.	PMS#	433433
MSDS#	126699002	Validation Date	6/21/2000
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	6/21/2000
		Supersedes	No Previous Validation.
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Dodecylbenzene Sulfonic Acid	27176-87-0	1-5	Not available.	ORAL (LD50): Acute: 650 mg/kg [Rat].
Sodium Xylene Sulfonate	1300-72-7	1-5	Not available.	Not available.
Sodium Alkyl Sulphonate	68608-26-4	1-5	Not available.	Not available.
Ammonium Bifluoride	1341-49-7	1-5	TWA: 2.5 (mg/m ³) from RGPT/ARAB [Belgium] TWA: 2.5 (mg/m ³) from BAuA [Germany] Total. TWA: 3.5 (mg/m ³) from Arbeidsinspectie [Netherlands] TWA: 2.5 (mg/m ³) from Health and Safety Executive [United Kingdom (UK)]	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</i>	May be moderately irritating to eyes.
<i>Skin</i>	May be mildly irritating to skin.
<i>Inhalation</i>	None known.
<i>Ingestion</i>	None known.
Medical Conditions Aggravated by Overexposure:	None known.
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. Get medical attention if irritation occurs.
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	None known.
Flash Points	None known.
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 eyes. 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	
<i>Eyes</i>	Safety glasses recommended.
<i>Hands</i>	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	No special protective clothing is required.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Mild.
Color	Orange.
pH	4.4 [Acidic.]
Specific Gravity	1.02
Boiling/Condensation Point	>100°C (212°F)
Melting/Freezing Point	<0°C (32°F)
Viscosity	10-15 cP (Dynamic).
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 acids, alkalis.
Hazardous Decomposition Products	Toxic decomposition products include: Ammoniacal vapors. Oxides of nitrogen. Hydrogen fluoride
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	ORAL (LD50) Estimated to be between 2500 and 5000 mg/kg (rat). DERMAL (LD50) Estimated to be greater than 2000 mg/kg.
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

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	Not regulated
TDG Classification	Not regulated

Section 15. Regulatory Information

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

US Regulations

Federal Clean Water Act (CWA) 311: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
CERCLA: Hazardous substances.: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride

State New Jersey spill list: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
New Jersey: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
Massachusetts spill list: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
Massachusetts RTK: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
Pennsylvania RTK: Dodecylbenzene Sulfonic Acid, Ammonium Bifluoride
This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification 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 1

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