DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS.



Clothing

# SURFACIDE/6

Fire Hazard **Hazardous Material National Fire** Health 3 Protection **Information System Fire Hazard** 0 Health Reactivity Association (NFPA) (HMIS) 0 Reactivity Specific Hazard Protective Clear Colorless. Liquid. See Section 9. **Emergency** 

Overview

Coorning	HARMFUL OI	R FATAL IF SWALI	_OWED.
Section 1. Chemical Product and Company Identification			
Product Name	SURFACIDE/6	Code	83018
<b>Product Use</b>	Industrial/Institutional: Disinfectant. This product is intended to be diluted prior to use.	PMS#	433239
MSDS#	126109002	Validation Date	04/19/2000
U.S. Headquarters Walton-March Johnson wax Professional		Print Date Supersedes	04/20/2000 04/12/2000.
8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	4.5	Not available.	Not available.
n-Alkyl Dimethyl Benzyl Ammonium Chlorides	68391-01-5	4.5	Not available.	Not available.

Section 3. Hazards Id	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	
Eyes	Corrosive. May cause permanent damage including blindness.
Skii	Corrosive. May cause permanent damage.
Inhalation	May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ingestion	Corrosive. May cause burns to mouth, throat, and stomach.
Medical Conditions Aggravated by Overexposure:	Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may 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.	
Notes to Physician	Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.	



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Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. CLOSED CUP: >93°C (199.4°F).	
<b>Products of Combustion</b>	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.	
<b>Protective Clothing (Fire)</b>	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		
<b>Personal Precautions</b>	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		
<b>Engineering Controls</b>	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: Rubber gloves. Neoprene gloves.	
1 .	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	Characteristic.	
Color	Clear Colorless.	
рН	11.5 to 12.5 [Basic.]	
Specific Gravity	1.056	
<b>Boiling/Condensation Point</b>	100°C (212°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.	
Hazardous Decomposition Products	Produces normal products of combustion.	
Hazardous Polymerization	Will not occur.	



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#### 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 PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal

ordinances regarding disposal of pesticide wastes.

## Section 14. Transport Information

DOT Classification

DOT Proper

Corrosive liquid, basic, organic, n.o.s. ( Quaternary ammonium coumpound. )

**Shipping Name** 

**DOT Class** Class 8: Corrosive material

UN3267 UN/NA **Packing Group** 

DOT Special Limited Quantity

Considerations

TDG Classification

Not regulated

## Section 15. Regulatory Information

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

**US Regulations** 

Federal CERCLA: Hazardous substances.: Ethyl Alcohol

State New Jersey: Ethyl Alcohol

Massachusetts spill list: Ethyl Alcohol Massachusetts RTK: Ethyl Alcohol Pennsylvania RTK: Ethyl Alcohol

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

Information

Registered Product EPA Registration Number: 70627-29 or 4822-430

#### **Canadian Regulations**

Canadian NPRI Not applicable. WHMIS Classification Not applicable.

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.



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Section 16. Other Information		
Other Special Considerations	MSDS Serial Range: 002-004.	
Version	1	

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