

National Fire Fire Hazard Hazardous Material Protection Information System Association (NFPA) Health 3 0 Reactivity (HMIS)

Health 3
Fire Hazard 0
Reactivity 0

Specific Hazard

Protective Clothing







**Emergency Overview** 

Clear Red. Orange. Liquid. See Section 9. DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED.

Section 1. Chemical Product and Company Identification				
<b>Product Name</b>	STRIDE DC - FLC	STRIDE DC - FLORAL		54699
<b>Product Use</b>	Industrial/Institutional: Disinfectant.		PMS#	433291
MSDS#	126163002		Validation Date	04/28/2000
U.S. Headquarters		Canadian Headquarters	Print Date	04/28/2000
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	04/19/2000.
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	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 Benzyl Ammonium Chlorides	68391-01-5	6.25	Not available.	Not available.
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	6.25	Not available.	Not available.
Alkylphenoxy Polyethoxyethanol Water	26027-38-3 7732-18-5	5-10 60-100	Not available. Not available.	Not available. Not applicable.

Section 3. Hazards Identification			
Routes of Entry	Inhalation. Skin contact. Eye contact.		
Potential Acute Health Effects			
Eye	s Corrosive. May cause permanent damage including blindness.		
Skin 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. Firs	Section 4. First Aid Measures		
<b>Eye Contact</b>	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	Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. Not available.		
<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.	
Respiratory If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protect over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and AN 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	Floral.	
Color	Clear Red. Orange.	
pН	11 to 12.5 [Basic.]	
Specific Gravity	1.04	
<b>Boiling/Condensation Point</b>	>93°C (199.4°F)	
Solubility in water	Complete.	

Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	Excessive heat.	
Incompatibility with Various Substances	Reactive with acids.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion. Toxic decomposition products include: Oxides of sodium.	
Hazardous Polymerization	Will not occur.	

Section 11. Toxicolo	Section 11. Toxicological Information		
Acute toxicity	Corrosive.		
<b>Effects of Chronic Exposure</b>	None known.		
Other Toxic Effects	Based upon ingestion of NTA in lifetime feeding studies, NTA has been shown to induce tumors in the urinary tracts of rats and mice. However, on a practical basis and according to guidelines for classification of experimental animal carcinogens of the American Council of Governmental Industrial Hygienists (ACGIH), NTA would not be considered an occupational carcinogen of any practical significance.		

#### 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 Class** 

Not applicable.

UN/NA

**DOT Special** Considerations

TDG Classification

TDG Proper **Shipping Name**  Corrosive liquids, n.o.s. ( Quaternary ammonium coumpond. )

**TDG Class** 

Class 8: Corrosive material

UN1760 PIN/NIP **Packing Group** 

#### Section 15. Regulatory Information

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

US Regulations

Federal Not applicable.

State Not applicable.

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

Registered Product Not applicable.

Information

**Canadian Regulations** 

Canadian NPRI Canadian NPRI: Alkylphenoxy Polyethoxyethanol.

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product P.C.P.: 23883 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.

Section 16. Other Information		
Other Special Considerations	MSDS Serial Range: 001-002	
Version	1	

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