

MATERIAL SAFETY DATA SHEET

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MSDS # 126163001

**STRIDE DC - FLORAL**

Date Issued: 05May1995

Supersedes: 23Jun1994

US MANUFACTURER:  
S.C. Johnson & Son, Inc.  
Phone: (800) 725-6737  
Racine, Wisconsin 53403-2236  
Emergency Phone: (800) 851-7145

CANADIAN MANUFACTURER:  
S.C. Johnson and Son, Limited  
Phone: (519) 756-7900  
1 Webster Street  
Brantford, Ontario N3T 5R1  
Transportation Emergency:  
CANUTEC (collect) (613) 996-6666  
Emergency Phone: (800) 851-7145

HAZARD RATING	HMSIS	HAZARD	NFPA
4-Very High	3	Health	3
3-High	0	Flammability	0
2-Moderate	0	Reactivity	0
1-Slight		Special	
0-Insignificant			

DISTRIBUTED IN CANADA BY:  
S.C. Johnson and Son, Limited  
Phone: (519) 758-6611  
1 Webster Street  
Brantford, Ontario N3T 5R1

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... STRIDE DC - FLORAL  
REASON FOR CHANGE..... New format.  
PRODUCT USE..... Industrial/Institutional: Disinfectants

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
46500 55607	55607	6		946 ML
46500 55608	55608	4		1.89 L
46500 55609	55609	4		3.87 L
46500 55610	55610	1		18.9 L
46500 54699	54699	2		2.5 L

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
N-Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride (CAS# 68956-79-6)	6.25	NOT ESTABLISHED LD50: 500 mg/kg (oral-rat) ; 2,000 mg/kg (dermal-rabbit)
N-Alkyl Dimethyl Benzyl Ammonium Chloride (CAS# 68391-01-5)	6.25	NOT ESTABLISHED LD50: 500 mg/kg (oral-male rat) ; 2,000 mg/kg (dermal-rabbit)
Alkylphenoxy Polyethoxyethanol (CAS# 26027-38-3)	5-10	NOT ESTABLISHED LD50: 1,600-2,000 mg/kg (oral-rat) 2,830 mg/kg (dermal-rabbit)
Tetrasodium Salt of EDTA (CAS# 64-02-8)	1-5	NOT ESTABLISHED LD50: 300 mg/kg (oral-rat) LCSO: >5,000 mg/kg (dermal-rabbit)
Sodium Sesquicarbonate (CAS# 533-96-0)	1-5	10 mg/m <sup>3</sup> TOTAL DUST, 5 mg/m <sup>3</sup> RESPIRABLE DUST; SUPPLIER RECOMMENDED: NUISANCE DUST LD50: 5,500 mg/kg (oral-rat)
Water (CAS# 7732-18-5)	60-75	NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Eye contact. Skin contact.

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SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11) (continued)

EFFECTS OF ACUTE EXPOSURE:  
 EYE..... Corrosive: May cause: Permanent eye damage.  
 SKIN..... Corrosive: May cause: Permanent skin injury.  
 INHALATION..... May cause: Irritation to nose, throat and respiratory tract.  
 INGESTION..... May cause: Severe damage to the digestive tract.  
 MEDICAL CONDITIONS..... None known.  
 GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention.  
 SKIN CONTACT..... Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention. Remove contaminated clothing within a reasonable time.  
 INHALATION..... Remove to fresh air. If breathing is affected, get medical attention.  
 INGESTION..... Drink milk, egg white or gelatin solution. If these are not available, drink large quantities of water. Seek immediate medical attention. Do not induce vomiting! Do not administer anything by mouth to an unconscious person.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... None.  
 FLAMMABLE LIMITS..... Not applicable.  
 AUTOIGNITION..... Not applicable.  
 TEMPERATURE  
 EXTINGUISHING MEDIA..... Foam. CO2. Dry chemical. Water fog.  
 SPECIAL FIREFIGHTING..... Normal fire fighting procedure may be used. Fire fighters should wear self-contained breathing apparatus and protective clothing.  
 PROCEDURES  
 UNUSUAL FIRE AND..... Container may melt and leak in heat of fire.  
 EXPLOSION HAZARDS

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Do not let spilled or leaking material enter watercourse. May be  
 CASE MATERIAL IS toxic to aquatic life. Absorb with oil-dri or similar inert  
 RELEASED OR SPILLED material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... DANGER: CORROSIVE: Causes severe eye and skin damage. Avoid eye  
 INFORMATION and skin contact. If such contact occurs, flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, seek medical aid. If contact is made with skin, wash with soap and water. Wear rubber gloves and adequate eye protection. Harmful if swallowed. Avoid breathing spray mist or vapors. FOR INDUSTRIAL USE ONLY. Keep out of reach of children.

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SECTION 7 - HANDLING AND STORAGE (continued)

OTHER HANDLING AND..... Product residue may remain on/in empty containers. All  
 STORAGE CONDITIONS precautions for handling the product must be used in handling the empty container and residue. Wash thoroughly after handling. Launder contaminated clothing/ equipment before reuse. Keep from freezing.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION..... No special requirements under normal use conditions.  
 VENTILATION..... General room ventilation adequate.  
 PROTECTIVE GLOVES..... Long rubber gloves.  
 EYE PROTECTION..... Chemical goggles. Face shield.  
 OTHER PROTECTIVE..... If major exposure is possible to eyes/skin, wear/use appropriate  
 MEASURES protective equipment.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Clear Red/ Orange  
 PRODUCT STATE..... Liquid.  
 ODOR..... Floral  
 PH..... 11-12  
 ODOR THRESHOLD..... Not available.  
 SOLUBILITY IN WATER..... Complete  
 SPECIFIC GRAVITY..... 1.04  
 (H2O=1)  
 VAPOR DENSITY (AIR=1)..... Not available.  
 EVAPORATION RATE (BUTYL..... Not available.  
 ACETATE=1)  
 VAPOR PRESSURE (mm HG)..... Not available.  
 BOILING POINT..... > 200°F (> 93°C)  
 FREEZING POINT..... Not available.  
 COEFFICIENT OF..... Not available.  
 WATER/OIL  
 PERCENT VOLATILE BY..... 72-73  
 VOLUME (%)  
 VOLATILE ORGANIC..... Not available.  
 COMPOUND (VOC)  
 THEORETICAL VOC..... Not available.  
 (LB/GAL)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY..... Stable  
 STABILITY - CONDITIONS..... Excessive heat.  
 TO AVOID  
 INCOMPATIBILITY..... Strong acids (eg., muriatic acid).  
 HAZARDOUS DECOMPOSITION..... When exposed to fire: Produces normal products of combustion. May  
 PRODUCTS form an acid mist.  
 HAZARDOUS..... Will not occur.  
 POLYMERIZATION  
 HAZARDOUS..... None known.  
 POLYMERIZATION -  
 CONDITIONS TO AVOID

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**SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)**

LD50 (ACUTE ORAL TOX) .. Corrosive  
 LD50 (ACUTE DERMAL TOX) .. Not available.

EFFECTS OF CHRONIC..... None known.  
 EXPOSURE  
 SENSITIZATION..... None known.  
 CARCINOGENICITY..... None known.  
 REPRODUCTIVE TOXICITY.. None known.  
 TERATOGENICITY..... None known.  
 MUTAGENICITY..... None known.

**SECTION 12 - ECOLOGICAL INFORMATION**

ENVIRONMENTAL DATA..... Not available.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL..... Disposal of undiluted product is regulated under environmental  
 INFORMATION and transportation laws as a corrosive waste.

**SECTION 14 - TRANSPORTATION INFORMATION**

CANADIAN SHIPPING NAME. CORROSIVE LIQUIDS, N.O.S. ( Quaternary Ammonium Compounds )  
 TDG CLASSIFICATION..... 8  
 PIN/NIP..... UN 1760  
 PACKING GROUP..... III  
 EXEMPTION NAME..... Not applicable.

**SECTION 15 - REGULATORY INFORMATION**

WHMIS CLASSIFICATION... Exempt - regulated under P.C.P. Act.

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic  
 Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements  
 under the Canadian Environmental Protection Act (CEPA).

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

**SECTION 16 - OTHER INFORMATION**

ADDITIONAL INFORMATION. Use as directed.

**PREPARATION INFORMATION**

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1  
 (Manufacturer) for contact information.

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 regulations.  
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