

MATERIAL SAFETY DATA SHEET

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MSDS # 126335002

LIQUID DEFOAMER

Date Issued: 09Oct1998

Supersedes: 25Mar1997

US MANUFACTURER:

S.C. Johnson Commercial Markets, Inc.
S.C. Johnson Professional
8310 16th Street
Sturtevant, Wisconsin 53177-0902
Phone: (800) 725-6737
MSDS Internet Address:
www.scjprofessional.com
Emergency Phone: (800) 851-7145

CANADIAN MANUFACTURER:

S.C. Johnson Professional, Inc.
Phone: (519) 756-7900
1 Webster Street, Suite 100
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEK (collect) (613) 996-6666
Emergency Phone: (800) 851-7145

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

DISTRIBUTED IN CANADA BY:

S.C. Johnson Professional, Inc.
Phone: (519) 758-6611
1 Webster Street, Suite 100
Brantford, Ontario N3T 5R1

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... LIQUID DEFOAMER
REASON FOR CHANGE..... Section 2. Section 3. Section 4. Section 9. Section 11. Section 14. Section 15.
PRODUCT USE..... Industrial/Institutional: Carpet care.

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
Polydimethylsiloxane Emulsion..... (CAS#63148-62-9)	1-5	NOT ESTABLISHED LD50: >10,000 mg/kg (oral-rat) LC50: >535 mg/l (inhalation-rat)
Water (CAS#7732-18-5).....	60-100	NOT ESTABLISHED

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

ROUTE(S) OF ENTRY..... Eye contact. Skin contact.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Slight to mild irritation.
SKIN..... May cause: Slight to mild irritation.
INHALATION..... None known.
INGESTION..... None known.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with plenty of water. If irritation develops, get medical attention.
SKIN CONTACT..... Flush immediately with plenty of water. If irritation develops, get medical attention.
INHALATION..... No special requirements.
INGESTION..... No special requirements.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... Not applicable.

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----- SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued) -----

FLAMMABLE LIMITS..... Not available.
AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Normal fire fighting procedure may be used.
PROCEDURES
UNUSUAL FIRE AND..... No special hazards known.
EXPLOSION HAZARDS

----- SECTION 6 - PREVENTIVE RELEASE MEASURES -----

STEPS TO BE TAKEN IN... Absorb with fuller's earth or other inert materials. Sweep or
CASE MATERIAL IS scrape up and containerize.
RELEASED OR SPILLED

----- SECTION 7 - HANDLING AND STORAGE -----

PRECAUTIONARY..... CAUTION: Avoid eye and skin contact. KEEP OUT OF REACH OF
INFORMATION CHILDREN. FOR INDUSTRIAL USE ONLY.
OTHER HANDLING AND..... Keep from freezing. Store in a cool, dry place with adequate
STORAGE CONDITIONS ventilation.

----- SECTION 8 - SPECIAL PROTECTION INFORMATION -----

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

----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES -----

COLOR..... Milky, White.
PRODUCT STATE..... Liquid.
ODOR..... Mild.
pH..... 8.0
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Complete.
SPECIFIC GRAVITY..... ~ 1.0
(H2O=1)
VISCOSITY..... Not available
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL ACETATE=1) Not available.
VAPOR PRESSURE (mm HG). Not available.
BOILING POINT..... Not available.
FREEZING POINT..... Not available.
COEFFICIENT OF..... Not available.
WATER/OIL
PERCENT VOLATILE BY.... Not available.
VOLUME (%)
VOLATILE ORGANIC..... Not available.
COMPOUND (VOC)

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----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued) -----

THEORETICAL VOC..... Not available.
(LB/GAL)

----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY..... Stable.
STABILITY - CONDITIONS. None known.
TO AVOID
INCOMPATIBILITY..... Avoid contact with: Strong oxidizing materials (e.g. liquid chlorine).
HAZARDOUS DECOMPOSITION PRODUCTS When exposed to fire: Produces normal products of combustion.
HAZARDOUS..... Will not occur.
POLYMERIZATION
HAZARDOUS..... None known.
POLYMERIZATION -
CONDITIONS TO AVOID

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

LD50 (ACUTE ORAL TOX).. Estimated to be greater than 5000 mg/kg (rats).
LD50 (ACUTE DERMAL TOX) Estimated to be greater than 2000 mg/kg. (rat).
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..... No special method. Observe all applicable Federal/ Provincial/
INFORMATION State regulations and Local/ Municipal ordinances regarding disposal of non-hazardous materials.

----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION..... Non Regulated.
CANADIAN SHIPPING NAME. LIQUID DEFOAMER
TDG CLASSIFICATION..... Not applicable.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Not applicable.

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... Non-regulated.

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----- SECTION 15 - REGULATORY INFORMATION (continued) -----

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.
EPA REGISTRATION #..... Not applicable.

----- PREPARATION INFORMATION -----

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

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