

MATERIAL SAFETY DATA SHEET

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MSDS # 114156003

PRO-STRIP

Date Issued: 14Oct1996

Supersedes: 01Sep1995

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:
CANUTEC (collect) (613) 996-6666
Emergency Phone: (800) 851-7145

HAZARD RATING	HMIS	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 Professional, Inc.
Phone: (519) 758-6611
1 Webster Street, Suite 100
Brantford, Ontario N3T 5R1

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... PRO-STRIP
REASON FOR CHANGE..... Section 2.
PRODUCT USE..... Industrial/Institutional: Floor care

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
46500 04157	4157	1	5 GAL	
46500 04158	4158	1	55 GAL	
46500 04167	4167	4	1 GAL	
46500 54260	54260	4		3.78 L
46500 54261	54261	1		18.9 L

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
[PA NJ MA] Sodium Hydroxide (CAS#1310-73-2)...	1-3	2 mg/m ³ ACGIH/OSHA CEILING LD50: 140-340 mg/kg (oral-rat) LC50: >40 mg/m ³ (inhalation-rat) 1 hr.
Ethylene Glycol Phenyl Ether (CAS#122-99-6)...	1-5	25 ppm TLV-TWA SUPPLIER RECOMMENDED LD50: 1,400-4,000 mg/kg (oral-rat) >2,000 mg/kg (dermal-rabbit)
Sodium Xylene Sulfonate (CAS#1300-72-7).....	1-5	NOT ESTABLISHED LD50: 2000 mg/kg (oral-rat)
[PA NJ MA] Monoethanolamine (CAS#141-43-5)...	10-20	3 ppm ACGIH/OSHA TWA , 6 ppm ACGIH/OSHA STEL LD50: 2,050 mg/kg (oral-rat)
[PA NJ MA SARA] 2-Butoxyethanol..... (CAS#111-76-2)	20-30	25 ppm ACGIH/OSHA TWA (SKIN) LD50: 560-3,000 mg/kg (oral-rat) LC50: 500 ppm (inhalation-rat) 4 hrs.
Water (CAS#7732-18-5).....	50-60	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 and may cause permanent damage including blindness.
SKIN.....	Corrosive and may cause permanent damage.
INHALATION.....	May cause irritation or corrosive effects to nose, throat and respiratory tract.
INGESTION.....	Corrosive and may cause permanent damage to mouth, throat and stomach.
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. Get medical attention immediately.
SKIN CONTACT.....	Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention immediately.
INHALATION.....	If breathing is affected, remove to fresh air. Get medical attention immediately.
INGESTION.....	Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Do not administer anything by mouth to an unconscious person. Get medical attention immediately.

----- SECTION 5 - FIRE AND EXPLOSION INFORMATION -----

FLASH POINT.....	None.
FLAMMABLE LIMITS.....	Not available.
AUTOIGNITION.....	Not available.
TEMPERATURE	
EXTINGUISHING MEDIA....	Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... PROCEDURES	Normal fire fighting procedure may be used. Cool and use caution when approaching or handling fire-exposed containers.
UNUSUAL FIRE AND..... EXPLOSION HAZARDS	Corrosive Material (See Sections 8 and 10).

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

STEPS TO BE TAKEN IN... CASE MATERIAL IS RELEASED OR SPILLED	Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water. Wear/use appropriate protective equipment.
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----- SECTION 7 - HANDLING AND STORAGE -----

PRECAUTIONARY..... INFORMATION	DANGER: CORROSIVE: CONCENTRATE CAUSES EYE AND SKIN BURNS. Avoid contact with skin, eyes and clothing. HARMFUL OR FATAL IF SWALLOWED. Do not taste or swallow. Avoid breathing vapor. Keep out of reach of children. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.
OTHER HANDLING AND..... STORAGE CONDITIONS	Wash thoroughly after handling. Thoroughly clean footwear and clothing before reuse. Keep container closed. Use only with adequate ventilation.

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SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION. If mists/vapors are not adequately controlled by ventilation, use: NIOSH/OSHA approved Dust/mist respirator.
VENTILATION..... General room ventilation is normally adequate. Substantial amounts of mists/vapors can be controlled with local exhaust ventilation or respiratory protection.
PROTECTIVE GLOVES..... Neoprene.
EYE PROTECTION..... Chemical splash-proof goggles.
OTHER PROTECTIVE..... Protective footwear.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Clear, White to Yellow
PRODUCT STATE..... Liquid.
ODOR..... Mild
pH..... > 13.0
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Complete
SPECIFIC GRAVITY..... 1.02
(H₂O=1)
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL ACETATE=1) Not available.
VAPOR PRESSURE (mm HG). Not available.
BOILING POINT..... > 180°F (> 82°C)
FREEZING POINT..... < 32°F (< 0°C)
COEFFICIENT OF..... Not available.
WATER/OIL
PERCENT VOLATILE BY.... > 85
VOLUME (%)
VOLATILE ORGANIC..... Glycol Ether. Monoethanolamine
COMPOUND (VOC)
THEORETICAL VOC..... Not available.
(LB/GAL)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY..... Stable
STABILITY - CONDITIONS. None known.
TO AVOID
INCOMPATIBILITY..... Strong acids (eg., muriatic acid).
HAZARDOUS DECOMPOSITION PRODUCTS 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).. Corrosive

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

LD50 (ACUTE DERMAL TOX) Not available.
LC50 (ACUTE INHALATION. Not available.
TOX)
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. Waste from normal
product use may be sewerred to a public-owned treatment works
(POTW) in compliance with applicable Federal/ Provincial/ State/
Local/ Municipal pretreatment requirements.

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

US DOT INFORMATION..... Corrosive liquids, N.O.S. (Monoethanolamine, Sodium Hydroxide)
8, UN 1760, PG III.
CANADIAN SHIPPING NAME. CORROSIVE LIQUIDS, N.O.S. (Monoethanolamine, Sodium Hydroxide)
TDG CLASSIFICATION..... 8
PIN/NIP..... UN 1760
PACKING GROUP..... III
EXEMPTION NAME..... Not applicable.

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

WHMIS CLASSIFICATION... D,2B; E

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.
These ingredients from Section 2 are subject to the following reporting requirements:

PA - The Pennsylvania Hazardous Substance List
NJ - The New Jersey Right to Know Hazardous Substance List
MA - The Massachusetts Hazardous Substance List
SARA - The Superfund Amendments and Reauthorization Act of 1986 Title III, Section 313 and 4
CFR Part 372

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----- 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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