



STEP OFF

PRODUCT NAME: STEP OFF

Serial No: 6

Issued: 1991-02-21

Supersedes: 1988-05-02

PRODUCT IDENTIFICATION

PRODUCT NAME: STEP OFF

MANUFACTURER

S.C. JOHNSON & SON, LIMITED
EMERGENCY PHONE NO: (519)756-7900
1 WEBSTER STREET
BRANTFORD, ONTARIO N3T 5R1

PRODUCT USE :
COMMERCIAL FLOOR FINISH STRIPPER

HMIS RATING

HEALTH : 3
FLAMMABILITY : 0
REACTIVITY : 1

DISTRIBUTOR

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SPECIAL WARNING :
PERSONAL PROTECTIVE EQUIPMENT CODE : R

THIS SHEET REFERS TO FINISHED PRODUCT CODES :

Table with 3 columns: FG CODE, QTY, SIZE. Rows include codes 04596, 04598, 04599, 04597, 04595 with quantities and sizes like 4.50 LT, 20.00 LT, 209.00 LT, 4.00 LT, 20.00 LT.

INGREDIENT INFORMATION

WEIGHT % INGREDIENT

- 3 - 4 SODIUM METASILICATE (CAS 6834-92-0)
EXP. LIMITS: NOT ESTABLISHED
LD50: 847 MG/KG (ORAL - RAT)
0.3 - 0.5 TETRASODIUM SALT OF EDTA (CAS 64-02-8)
EXP. LIMITS: NOT ESTABLISHED
LD50: 300 MG/KG (ORAL - RAT)
0.5 - 1.5 SODIUM HYDROXIDE (CAS 1310-73-2)
EXP. LIMITS: 2 MG/M3 (TLV-C ACGIH)
LD50: NO DATA
2 - 4 MONOETHANOLAMINE (CAS 141-43-5)
EXP. LIMITS: 3 PPM (TLV-TWA ACGIH)
LD50: 2050 MG/KG (ORAL - RAT)
0.3 - 0.5 SODIUM XYLENE SULFONATE (CAS 1300-72-7)
EXP. LIMITS: NOT ESTABLISHED



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INGREDIENT INFORMATION (Continued)

LD50: 5000 MG/KG (ORAL - RAT)
90 - 94 WATER

----- PHYSICAL DATA -----

PHYSICAL STATE :
LIQUID
ODOUR/APPEARANCE :
CLEAR WATERWHITE LIQUID, MILD ODOUR
ODOUR THRESHOLD :
NOT APPLICABLE
SPECIFIC GRAVITY (WATER = 1.0):
1.06
VAPOUR PRESSURE (MM HG) :
SAME AS WATER
VAPOUR DENSITY (AIR = 1.0) :
SAME AS WATER
WATER SOLUBILITY :
COMPLETE
EVAPORATION RATE (BUTYL ACETATE = 1.0) :
NOT AVAILABLE
BOILING POINT (DEG C) :
100
FREEZING POINT (DEG C) :
0
PH :
13.0 - 13.6 (UNDILUTED)

----- FIRE AND EXPLOSION INFORMATION -----

FLASH POINT (DEG C) :
NOT APPLICABLE
FLAMMABLE LIMITS :
NOT APPLICABLE
AUTO-IGNITION TEMP (DEG C) :
NOT APPLICABLE
FLAMMABILITY CLASSIFICATION :
NOT APPLICABLE
EXTINGUISHING MEDIA :
CARBON DIOXIDE; FOAM; DRY CHEMICAL; WATER FOG;
SPECIAL FIREFIGHTING PROCEDURES :
COOL AND USE CAUTION WHEN APPROACHING CONTAINERS.



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FIRE AND EXPLOSTION INFORMATION (Continued)

EXPLOSION DATA :

NO EXPLOSION SENSITIVITY.

----- **TOXICOLOGICAL AND FIRST AID DATA** -----

LD50 : >8,700 MG/KG (ORAL - RAT) CALCULATED

LC50 : NOT APPLICABLE

PRIMARY ROUTE OF ENTRY :

SKIN CONTACT, EYE CONTACT, INGESTION

EFFECTS OF ACUTE EXPOSURE :

MAY CAUSE PERMANENT EYE DAMAGE.

PROLONGED EXPOSURE (UNDILUTED) MAY CAUSE SKIN IRRITATION.

IF TAKEN INTERNALLY MAY CAUSE SEVERE IRRITATION TO MUCOUS MEMBRANES.

EFFECTS OF CHRONIC EXPOSURE :

NONE KNOWN

IRRITANCY OF PRODUCT :

MODERATELY IRRITATING TO SKIN.

SEVERELY IRRITATING TO EYES.

SENSITIZATION :

NONE KNOWN

CARCINOGENICITY :

NONE KNOWN

REPRODUCTIVE TOXICITY :

NONE KNOWN

TERATOGENICITY :

NONE KNOWN

MUTAGENICITY :

NONE KNOWN

----- **FIRST AID PROCEDURES** -----

EYE CONTACT :

FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES.

GET PROMPT MEDICAL ATTENTION.

SKIN CONTACT :

WASH CONTAMINATED AREA WITH WARM WATER AND SOAP.

IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

INHALATION :

REMOVE TO FRESH AIR.

INGESTION :

DILUTE WITH 3 - 4 GLASSES OF WATER OR MILK. DO NOT INDUCE VOMITING!

CORROSION OF MEMBRANES IN THE MOUTH AND THROAT IS POSSIBLE.

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----- SPECIAL PRECAUTIONS -----

PRECAUTIONARY LABELING :

- AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
- WEAR SUITABLE PROTECTIVE CLOTHING.
- KEEP OUT OF REACH OF CHILDREN.

OTHER HANDLING AND STORAGE CONDITIONS :

- STORE IN COOL, DRY, WELL-VENTILATED AREA.
- KEEP FROM FREEZING.
- RESIDUE IN CONTAINER MUST BE HANDLED WITH CAUTION.
- OBSERVE GOOD PERSONAL HYGIENE PRACTICES.
- LAUNDRY CONTAMINATED CLOTHING BEFORE RE-USE.
- THOROUGHLY DECONTAMINATE SHOES & LEATHER GOODS OR DISCARD.

----- ADDITIONAL INFORMATION -----

SHIPPING NAME : CORROSIVE LIQUIDS, N.O.S. (SOD. HYDROXIDE)
TDG CLASSIFICATION : 8
PIN/NIP : 1760
PACKING GROUP : II
PLACARD : CORROSIVE
EXEMPTION NAME :
WHMIS CLASSIFICATION : D,2B; E;
REMARKS :

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

PREPARED BY : R&D DEPT., S.C. JOHNSON & SON, LIMITED
PHONE NUMBER : (519) 756-7900
PREPARAION DATE: 1991-02-21

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***** END OF MATERIAL SAFETY DATA SHEET *****



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