



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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