

FREEDOM SPEED STRIPPER, 14610

MSDS Number

BGQSD

National Stock Number

7930-01-214-3705

Product Name

FREEDOM SPEED STRIPPER, 14610

Manufacturer

S C JOHNSON AND SON INC

Product Identification

Product ID:FREEDOM SPEED STRIPPER, 14610

MSDS Date:02/23/1987

FSC:7930

NIIN:01-214-3705

MSDS Number: BGQSD

Responsible Party

S.C JOHNSON & SON, INC.

1525 HOWE STREET

RACINE , WI 53403

Emergency Phone: (414)631-2000

Info Phone: (414)631-2777

Cage: HO054

Contractor

SC JOHNSON AND SON INC

RACINE, WI 53403-2236

US

800-725-6737

Cage: 32204

Ingredients

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: 4-7%

OSHA PEL3 PPM/6 STEL

ACGIH TLV: 3 PPM/6 STEL; 9192

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 1-3%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM SILICATE (50% LIQUID SOLUTION)

CAS: 1344-09-8

Fraction By Weight: 2-4%

OSHA PELNOT KNOWN

ACGIH TLV: NOT KNOWN (FP N

1-BUTOXY-2-PROPANOL

CAS: 5131-66-8

RTECS: UA7700000

Fraction By Weight: 10-20%

OSHA PELNOT KNOWN (FPN)

ACGIH TLV: NOT KNOWN

ORGANIC PHOSPHATE ESTER

CAS: 9004-80-2

Fraction By Weight: 3-6%

OSHA PELNOT KNOWN

ACGIH TLV: NOT KNOWN

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 70-80%

OSHA PELNOT KNOWN (FP N9

ACGIH TLV: NOT KNOWN

Hazards

LD50 LC50 Mixture:NOT KNOWN

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE
SECTION

Explanation of Carcinogenicity:NOT APPLICABLE

Effects of Overexposure:DIRECT CONTACT OF PRODUCT W/EYES CAN CAUSE
IRRITATION DIRECT CONTACT OF PRODUCT W/SKIN CAN CAUSE IRRITATION.
IF TAKEN INTERNALLY, PRODUCT MAY CAUSE CORROSIVE DAMAGE TO MOUTH,
THROAT/STOMACH.

Medical Cond Aggravated by Exposure:NOT KNOWN

First Aid

First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN, THEN
GET PROMPT MED AID. SKIN:WASH W/PLENTY OF WTR.IF IRRI PERSISTS,SEEK
MED AID. INGESTION:DRINK LARGE AMOUNTS OF WTR/MILK & SEEK MEDICAL A
ID. INHALATION:REMOVE FROM EXPOSURE. SUPPORT BREATHING (GIVE
O*2/ARTIFICIAL RESP IRATION).

Fire Fighting

Flash Point Method:TCC

Flash Point:158F/70C
Lower Limits:N/DETERMINED
Upper Limits:N/DETERMINED
Extinguishing Media:FOAM, CO*2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.COOL & USE CAUTION WHEN APPROACHING/HANDLING FIREFIREEXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:CORROSIVE MATL.CNTNR MAY BURST IN HEAT OF FIRE.VAPORS MAY ACCUMULATE IN CONFINED SPACES(E.G.,PITS,SUMPS,SEWERS)AND INADEQUATELY VENTILATED AREAS.

Accidental Release

Spill Release Procedures:DIKE LGE SPILLS.ELIM ALL IGN SOURCE.ABSORB W/DIL-DRI/SIMILAR INERT MATL.SWEEP/SCRAPE UP & CONTAINERIZE.RINSE AFFECTED AREA THORO W/WTR.WEAR/USE APPROPRIATE PROTECTIVE EQUIPMENT.
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:STOR IN COOL,DRY PLACE W/ADEQU VENT.KEEP FROM FREEZNG .WSH THORO AFTR HNDLNG.PROD RSIDUE MAY RMAIN ON/IN ENMPTY CNTNR.ALL PRECAU FOR HNDLNG (SUP DAT)
Other Precautions:WARNING:CONTAINS ALKALI DETER.CAN CAUS EYE DAMAGE.AVOID CNTCT W/EYES,SKN & CLTHNG.HARMFUL IF SWALLOWD.WHN HNDLNG CONCEN,WEAR EYE PROT & RUBBER GLOVES. KEEP OT OF REACH OC CHILDREN

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN
Ventilation:GENERAL ROOM VENTILATION ADEQUATE.
Protective Gloves:FOR UNDIL PROD:ANY IMPERVIOUS MATL
Eye Protection:FOR UNDIL PROD: CHEM WORKER GOGGLES
Other Protective Equipment:NOT KNOWN
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES. LAUNDER CONTAMINATED EQUIPMENT BEFORE REUSE.
Supplemental Safety and Health
HND/STOR PRECA:PROD MST BE USED IN HNDLNG EMPTY CNTNR & RESIDUE.WASTE DISPO MTD:TREARMENT WORKS (POTW) IN COMPLIANCE W/APPLICABLE FEDERAL, STATE, & LOCAL PRETREATMENT REQUIREMENTS.

Chemical Properties

HCC:V4
Boiling Pt:B.P. Text:N/DETERMIND
Melt/Freeze Pt:M.P/F.P Text:N/K
Decomp Temp:Decomp Text:N/K
Vapor Pres:N/DETERMIN
Vapor Density:N/DETERMIN
Spec Gravity:1.0
pH:12.5
Evaporation Rate & Reference:N/A (BUTYL ACETATE=1
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, WTR-WHITE SOLUTION W/BLAND ODOR
Percent Volatiles by Volume:N/APPL
Corrosion Rate:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS (E.G.,MURIATIC ACID)
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:WHEN EXPOSED TO FIRE, PRODUCES NORMAL PRODUCTS OF COMBUSTION

Disposal

Waste Disposal Methods:FOR UNDILU PROD:DISPO IS REGUL UNDER RCRA AS CORRO WASTE.DISPOSAL OF RGULATED QUAN SHLD BE BY NEUTRALZTN AT PERMITTD FACILTY IAW ALL FED,STATE,&LOCAL REGUL RGARD DISPO OF

CORRO WASTE FROM NORM PROD US E MAY BE SEWER TO PUBLIC-OWNED (SUP
DAT)

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