

STRIP IT

MSDS Number

BLCVL

National Stock Number

8010-00N019476

Product Name

STRIP IT

Manufacturer

SUNSHINE CHEMICAL SPECIALTIES INC

Product Identification

Product ID:STRIP IT MSDS Date: 09/22/1988 FSC:8010 NIIN:00N019476 MSDS Number: BLCVL

Responsible Party

SUNSHINE CHEMICAL SPECIALTIES INC

PENNSAUKEN, NJ 08110

US

Emergency Phone: 609-488-1111

Info Phone: 609-488-1111

Preparer: M HASKELL

Cage: 69114 Contractor

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Ingredients

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 70%

OSHA PEL500 PPM/C,1000; Z2 ACGIH TLV: 50 PPM, A2; 9192 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

SOLVENT NAPHTHA; (AROMATIC PETROLEUM NAPTHA)

CAS: 64742-94-5 RTECS: WF3100000 Fraction By Weight: 20%



ACGIH TLV: 200 PPM (MFR)

PHENOL

CAS: 108-95-2

RTECS: SJ3325000

Fraction By Weight: 5%

OSHA PEL5 PPM, S

ACGIH TLV: 5 PPM, S

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

NONIONIC DETERGENT

CAS: 68412-54-4

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO Health Hazards Acute and Chronic: (ACUTE) EYE IRRITATION, SKIN IRRITATION, STOMACH IRRITATION. INHALATION CAN CAUSE BRONCHIAL IRRITATION. (CHRONIC) REDNESS OF EYES AND SKIN, NAUSEA, DIZZINESS, DROWSINESS. LIVER AND KIDNEY DISEASE. CHL OROCARBON MATLS HAVE PRODUCED SENSITIZATION OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS AND COULD (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity: METHYLENE CHLORIDE: IARC GROUP 2B, ACGIH GROUP A2. NTP KNOWN ANIMAL CARCINOGEN/SUSPECTED HUMAN CARCINOGEN. Effects of Overexposure: HLTH HAZ: HAVE A SIMILAR EFFECT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR LIFE- SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO CHLOROCARBONS.

Medical Cond Aggravated by Exposure: CONJUNCTIVITIS, DERMATITIS, DIARRHEA, BRONCHITIS.

First Aid

First Aid: EYES: WASH WITH WATER FOR AT LEAST 15 MINUTES. CALL MD. SKIN: WASH WITH WATER FOR 10-15 MINUTES. GET MD IF IRRITATION PERSISTS MORE THAN 24 HOURS. INGEST: GET MD. DO NOT INDUCE VOMITING. INHAL: GET FR ESH AIR, FOR SEVERE DROWSINESS ADMINISTER ARTIFICIAL RESPIRATION. GET MD.

Fire Fighting

Flash Point Method:TCC

Flash Point: NONE

Extinguishing Media: NON-FLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT . KEEP CONTAINERS COOL TO AVOID BURSTING AND VAPOR ODORS.

Unusual Fire/Explosion Hazard: THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL AND PHOSGENE.

Accidental Release

Spill Release Procedures: VENTILATE AREA, WEAR PROTECTIVE GEAR. CONTAIN SPILL AND TRANSFER TO SEALABLE CONTAINER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: STORE IN COOL AREA. KEEP CONTAINERS CLOSED.



Other Precautions: NO SMOKING IN AREA OF USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL AND/OR PHOSGENE.

Exposure Controls

Respiratory Protection: USE IN WELL VENTILATED AREA. NIOSH/MSHA APPROVED

RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL EXHAUST. VENTILATE TO KEEP ODORS BELOW TLV.

Protective Gloves: CHEMICAL RESISTANT.

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: IF SPILLAGE OCCURS, WEAR CHEMICAL RESISTANT

APRON AND BOOTS.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:103F,39C

Vapor Pres:390 Vapor Density:>1

Spec Gravity: 1.30+/-0.005

Evaporation Rate & Reference: FASTER THAN WATER

Solubility in Water: EMULSIFIABLE

Appearance and Odor: CLEAR TAN LIQUID, CHLORINATED SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products: EXPOSURE TO FLAME OR HIGH HEAT MAY PRODUCE CO, CH20, HCL. PHOSGENE.

Disposal

Waste Disposal Methods:RE-USE IF POSSIBLE. INCINERATE IN LICENSED FACILITY. DISPOSE IN LICENSED CHEMICAL LANDFILL. SEND TO LICENSED RECLAIMER. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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