

SOCK IT(R) II SUPER CHLOR/SHOCK TREATMENT

MSDS Number

BBBSG

National Stock Number

6850-00B150013

Product Name

SOCK IT(R)II SUPER CHLOR/SHOCK TREATMENT

Manufacturer

OLIN CORP

Product Identification

Product ID:SOCK IT(R)II SUPER CHLOR/SHOCK TREATMENT MSDS Date:11/05/1986 FSC:6850

NIIN:00B150013 MSDS Number: BBBSG

Responsible Party

OLIN CORPORATION

120 LONG RIDGE ROAD

STAMFORD, CT 06904

US

Emergency Phone: 1800-OLIN-911

Cage: 0G578

Contractor

OLIN CORPORATION

988

US

STAMFORD, CT 06904-1355

203-356-3449

203-356-3449 Cage: 0G578

Ingredients

CALCIUM HYPOCHLORITE (SARA III)

CAS: 7778-54-3 RTECS: NH3485000

EPA Report Quantity: 10 LBS DOT Report Quantity: 10 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:CORROSIVE TO ALL TISSUE CONTACTED. Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC. Effects of Overexposure:SAME AS "ACUTE AND CHRONIC".

First Aid

First Aid:SKIN:FLUSH W/WATER FOR 15 MINUTES.CALL PHYSICIAN.EYES:FLUSH W/WATER FOR 15 MIN.CALL PHYSICIAN.INGESTION:DRINK LARGE QUANTITIES OF WATER.DO NOT INDUCE VOMITING.CALL PHYSICIAN.INHALATION:REMOVE VICTIM T O FRESH AIR,CALL PHYSICIAN.



Fire Fighting

Extinguishing Media: NOT COMBUSTIBLE BUT MAY IGNITE COMBUSTIBLE MATERIALS OR ORGANIC MATTER UPON CONTACT. FLOOD W/WATER TO KEEP CONT. COOL.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS WHEN ANY MATERIAL IS INVOLVED IN A FIRE.

Unusual Fire/Explosion Hazard: FIRES CAN ERUPT AND SPREAD RAPIDLY. DRUMS MAY RUPTURE EXPLOSIVELY IF CONTAMINATED OR EXPOSED TO HEAT.

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. WEAR NIOSH/MSHA RESPIRATOR. CLEAN UP IN A MANNER TO MINIMIZE CONTAMINATION W/ORGANIC MATERIAL. PLACE IN FRESH CONTAINER AND ISOLATE OUTSIDE OR IN WELL-VENTILATED AREA. DO N OT SEAL THE CONTAINER.

Handling

Handling and Storage Precautions: AVOID CONTACT WITH EYES, SKIN OR CLOTHING.DO NOT TAKE INTERNALLY. UPON CONTACT WITH SKIN OR EYES, WASH OFF WITH WATER.

Other Precautions: AVOID BREATHING DUST. PROTECT AGAINST PHYSICAL DAMAGE. STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM COMBUSTIBLE MATERIALS. DRUMS MAY RUPTURE IF EXPOSED TO HEAT.

Exposure Controls

Respiratory Protection: WEAR NIOSH/MSHA APPROVED CHLORINE GAS/DUST

RESPIRATOR IF EXCESSIVE DUSTING OCCURS.

Ventilation:LOCAL EXHAUST VENTILATION REQUIRED WHERE EXPOSURE TO DUST MIGHT OCCUR.

Protective Gloves: RUBBER, NEOPRENE OR PVC.

Eye Protection: GOGGLES

Other Protective Equipment: COVERALLS AND IMPERVIOUS BOOTS.

Supplemental Safety and Health

EYE IRRITATION: CORROSIVE.PRIMARY SKIN IRRITATION: CORROSIVE.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:177C

Vapor Pres:NIL

Solubility in Water:21% @21C

Stability

Stability Indicator/Materials to Avoid:NO

SOLVENTS, ACIDS, POOL CHEMICALS (ISOCYANURATES), ORGANIC MATERIALS. DO NOT MIX WITH ANYTHING BUT WATER.

Stability Condition to Avoid: WHEN HEATED TO 350F IT DECOMPOSES RAPIDLY WITH EVOLUTION OF OXYGEN AND HEAT.

Hazardous Decomposition Products: CHLORINE

Disposal

Waste Disposal Methods: DISPOSE OF CONTAMINATED PRODUCT, EMPTY CONTAINERS AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. CONSULT APPROPRIATE FEDERAL, STATE AND LOCAL REGULATORY AGENCIE S TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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