

SCOTT SANCHIS REAGENT/FLUORIDE REAGENT

MSDS Number

BBCSQ

National Stock Number

6850-00D000462

Product Name

SCOTT SANCHIS REAGENT/FLUORIDE REAGENT

Manufacturer

TAYLOR CHEMICALS INC

Product Identification

Product ID: SCOTT SANCHIS REAGENT/FLUORIDE REAGENT

MSDS Date: 01/01/1985

FSC: 6850

NIIN: 00D000462

MSDS Number: BBCSQ

Responsible Party

TAYLOR CHEMICALS, INC.

31 LOVETON AVE

SPARKS, MD 21152-9201

Emergency Phone: 301-472-4340

Info Phone: 301-472-4340

Cage: 89975

Contractor

TAYLOR TECHNOLOGIES, INC

SPARKS, MD 21152

US

401-472-4340

Cage: 89975

Ingredients

HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)

CAS: 7647-01-0

RTECS: MW4025000

Fraction By Weight: 4.0%

OSHA PELC 5 PPM

ACGIH TLV: C 5 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

SULFURIC ACID (SARA III)

CAS: 7664-93-9

RTECS: WS5600000

Fraction By Weight: 6.0%

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIZARIN

CAS: 72-48-0

RTECS: CB6580000

Hazards

Effects of Overexposure:OVEREXPOSURE TO VAPOR IS UNLIKELY; LIQUID IS IRRITANT TO:SKIN/EYES.

First Aid

First Aid:SKIN: FLUSH AREA W/WATER & NEUTRALIZE W/BAKING SODA;& BAKING SODA OR AMMONIA ON CLOTHING.; EYES:FLUSH W/WATER IMMEDIATELY FOR AT LEAST 15 MIN. CALL A DR.

Accidental Release

Spill Release Procedures:NEUTRALIZE WITH SODA ASH OR BAKING SODA & FLUSH TO SEWER

Handling

Handling and Storage Precautions:AVOID TEMPERATURE EXTREMES. LEAKAGE MAY REACT W/METALS TO GENERATE DANGEROUS HYDROGEN GAS.

Exposure Controls

Respiratory Protection:NOT REQUIRED

Ventilation:SUFFICIENT TO MAINTAIN APPROPRIATE QUALITY

Protective Gloves:ADVISABLE

Eye Protection:ADVISIBLE

Other Protective Equipment:RUBBER APRON

Supplemental Safety and Health

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:214 F

Vapor Pres:17

Vapor Density:1.

Spec Gravity:1.6

Evaporation Rate & Reference:(H*20 = 1) = 1.

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR YELLOW ODORLESS LIQUID

Percent Volatiles by Volume:99.

Stability

Stability Indicator/Materials to Avoid:YES

METALS,OXIDIZERS, FLAMMABLES.

Stability Condition to Avoid:EXTREME TEMPERATURES

Disposal

Waste Disposal Methods:NEUTRALIZE WITH SODA ASH OR BAKING SODA & FLUSH TO SEWER

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