
5000113 /YELLOWGO/

MSDS Number

BBCTH

National Stock Number

6850-00D000477

Product Name

5000113 /YELLOWGO/

Manufacturer

A L WILSON CHEMICAL CO

Product Identification

Product ID:5000113 /YELLOWGO/

MSDS Date:05/15/1986

FSC:6850

NIIN:00D000477

MSDS Number: BBCTH

Responsible Party

A.L. WILSON CHEMICAL CO

1050 HARRISON AVE

KEARNY , NJ 07032

US

Emergency Phone: 201-997-3300

Info Phone: 201-997-3300

Cage: 98443

Contractor

WILSON A L CHEMICAL CO

207

KEARNY, NJ 07032

US

201-997-3300

Cage: 98443

Ingredients

TITANIUM SULFATE

CAS: 13825-94-4

RTECS: XR2500000

Fraction By Weight: >20%

SULFURIC ACID (SARA III)

CAS: 7664-93-9

RTECS: WS5600000

Fraction By Weight: 25%

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:ND

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:EYES & SKIN-MAY PRODUCE BURNS.

INGESTION MAY CAUSE INJURY. INHAL-MAY BE INJURIOUS TO THE LUNGS.

Effects of Overexposure:SKIN:IRRITATES & POSSIBLE BURNS; EYES:BURNS & CAN CAUSE DAMAGE.;INHAL:IRRITATES.

First Aid

First Aid:IN EACH CASE OF OVEREXPOSURE,AFTER FIRST AID TREATMENT,SEE A PHYSICIAN ASAP. EYES IMMEDIATELY FLUSH WITH WATER 15 MIN. SKIN-IMMEDIATELY FLUSH WITH WATER 15 MIN & REMOVE CONTAMINATED CLOTHING. INGEST-IMMEDIATELY DRINK LARGE AMOUNTS OF WATER. INHAL-IMMEDIATELY REMOVE VICTIM FROM SOURCE OF EXPOSURE.

Fire Fighting

Flash Point:NA

Extinguishing Media:DRY CHEMICAL

Fire Fighting Procedures:HYDROGEN GAS MAY BE GENERATED WHEN ACID COMES IN CONTACT WITH METAL

Unusual Fire/Explosion Hazard:HYDROGEN GAS MAY BE GENERATED WHEN ACID COMES IN CONTACT WITH METAL

Accidental Release

Spill Release Procedures:NEUTRALIZE ACIDITY WITH SODA ASH OR LIME

Handling

Handling and Storage Precautions:STORE IN COOL DRY PLACE AWAY FROM ALKALIS & OXIDIZING MATERIALS.

Other Precautions:DO NOT STORE IN SUBSTITUTE CONTAINER. WASH THOROUGHLY AFTER USE.

Exposure Controls

Respiratory Protection:N/D

Ventilation:LOCAL EXHAUST

Protective Gloves:DESIRABLE

Eye Protection:CHEM GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING,APRON,BOOTS,HAT

Work Hygienic Practices:WASH THOROUGHLY AFTER USING. WASH CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

PH IS LESS THAN 1.

Chemical Properties

HCC:C1

Vapor Pressure:ND

Specific Gravity:1.45

Evaporation Rate & Reference:ND

Solubility in Water:VERY SOLUBLE

Appearance and Odor:VIOLET TO BLACK SOLUTION; PUNGENT ODOR

Percent Volatiles by Volume:N/D

Stability

Stability Indicator/Materials to Avoid:YES

ALKALIS,OXIDIZING COMPOUNDS,METALS

Stability Condition to Avoid:N/D

Hazardous Decomposition Products:ND

Disposal

Waste Disposal Methods:IAW FEDERAL,STATE & LOCAL REGULATIONS.

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