View NSN Online: https://aerobasegroup.com/nsn/6810-00-146-7520

## AQUA TREAT CHEMICALS INC -- SULFURIC ACID, TRADE NAME: C-591 -- 6810-00-146-7520

Product ID:SULFURIC ACID, TRADE NAME: C-591

MSDS Date:11/01/1993

FSC:6810

NIIN:00-146-7520

MSDS Number: BWPDL === Responsible Party ===

Company Name: AQUA TREAT CHEMICALS INC Address: 1601 INDUSTRIAL WAY SUITE 120

City:BELMONT

State:CA ZIP:94002 Country:US

Info Phone Num:415-493-2100

Emergency Phone Num:800-424-9300; CHEMTREC

CAGE:0ZUJ2

=== Contractor Identification ===

Company Name: AQUA TREAT CHEMICALS INC Address: 1601 INDUSTRIAL WAY SUITE 120

Box:City:BELMONT

State:CA ZIP:94002 Country:US

Phone:415-493-2100

CAGE:0ZUJ2

======= Composition/Information on Ingredients ========

Ingred Name: SULFURIC ACID (SARA III)

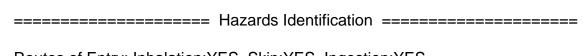
CAS:7664-93-9

RTECS #:WS5600000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9394 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS



Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION OF VAPORS CAUSES SEVERE IRRITATION OR BURNS OF THE RESPIRATORY SYSTEM, PULMONARY EDEMA, OR LUNG INFLAMMATION. EYE CONTACT CAUSES SEVERE DAMAGE AND POSSIBLE BLINDNESS. SKIN CONTACT CAUSES BU RNS AND POSSIBLE DEEP ULCERATION. INGESTION CAUSES SEVERE BURNS TO MOU

TH, THROAT, AND STOMACH.

Explanation of Carcinogenicity: THIS CHEMICAL IS NOT LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:SEVERE IRRITATION OR BURNS TO EYES, NOSE AND THROAT. PULMONARY EDEMA, BRONICAL EMPHYSEMA, CONJUNCTIVITIS, STOMATITIS, DENTAL EROSION, NAUSEA AND VOMITING.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

===		
	First Aid Measures	

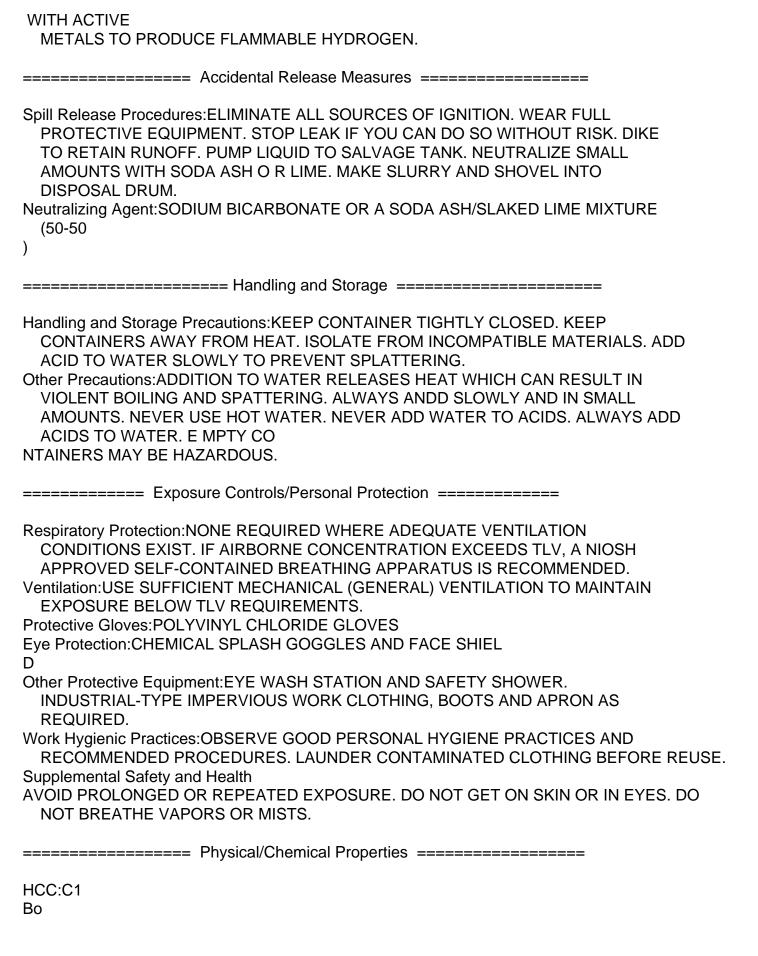
First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

Flash Point:NONE Lower Limits:NONE Upper Limits:NONE

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. REACTS



iling Pt:B.P. Text:529F,276C Vapor Pres:NIL Spec Gravity:1.83 pH: