

DUECLEAN NO.1 166 BE

MSDS Number

BBDZQ

National Stock Number

6810-00D001195

Product Name

DUECLEAN NO.1 166 BE

Manufacturer

J A SEXAUER

Product Identification

Product ID:DUECLEAN NO.1 166 BE

MSDS Date:01/01/1987

FSC:6810

NIIN:00D001195

MSDS Number: BBDZQ

Responsible Party

J.A.SEXAUER

531-CENTRAL PARK AVE

SCARSDALE , NY 10583-1042

US

Emergency Phone: 914-472-7500

Info Phone: 914-472-7500

Cage: EO095

Contractor

SEXAUER J A DIV OF THE DYSON-KISSNER-MORAN CORP

SCARSDALE, NY 10583-1042

US

914-472-7500

Cage: 80850

Ingredients

SULFURIC ACID (SARA III)

CAS: 7664-93-9

RTECS: WS5600000

Fraction By Weight: 93.0%

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:CORROSIVE TO ALL BODY

TISSUES;SEVERE IRRITATION,BURNS,REDNESS TO EYES,SKIN OR RESPIRATORY

TRACT;MAY INJURE EYES,LUNGS. CHRONIC:NO DATA AVAILABLE.

Explanation of Carcinogenicity:NO DATA AVAILABLE.

Effects of Overexposure:CORROSIVE,SEVERE BURNS;INH OF CONCEN.VAPOR/MIST
MAY BE INJURIOUS TO LUNGS;ING MAY CAUSE DEATH.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.

First Aid

First Aid:SKIN:WASH W.SOAP & H*2O. EYES:FLUSH W. H*2O. INGESTED:DON'T
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Fire Fighting

Extinguishing Media:DRY CHEMICAL, CO*2.

Fire Fighting Procedures:COOL TANK W/WATER,BUT DO NOT GET WATER IN
TANK.

Unusual Fire/Explosion Hazard:ACID CANNOT CATCH FIRE,BUT CARE MUST BE
TAKEN NOT TO IGNITE HYDROGEN GAS WHICH MAY ACCUMULATE.

Accidental Release

Spill Release Procedures:KEEP PEOPLE AWAY,SHUT OFF LEAK IF WITHOUT
RISK,WEAR CHEMICAL GOGGLES,FULL PROTECTIVE CLOTHING & BOOTS IF
ENTERING SPILL AREA IS NECESSARY.KEEP OPEN FLAME AWAY.DO NOT STRIKE
TANK FITTING W/HARD OBJECT. FLUSH AREA W/WATER.DO NOT GET WATER
INTO TANK.

Exposure Controls

Respiratory Protection:SCBA OR INDUSTRIAL CANISTER TYPE GAS MASK.

Ventilation:MAINTAIN ADEQUATE VENTILATION WHERE HOT ACID IS HANDLED.

Protective Gloves:RUBBER/PLASTIC

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:HARD HAT,RUBBER SHOES,RUBBER APRON,LONG
SLEEVED SHIRT,ETC.

Supplemental Safety and Health

MSDS UNDATED.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:538F/281C

Vapor Pres:NIL

Spec Gravity:1.835

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR,REDDISH-BROWN LIQUID.

Stability

Stability Indicator/Materials to Avoid:YES

NITRATE,CARBIDE,METALLIC POWDER.

Stability Condition to Avoid:WHEN DILUTING,ADD ACID TO WATER,NEVER
WATER TO ACID.

Hazardous Decomposition Products:HYDROGEN GAS WHEN ACTION ON METALS.

Disposal

Waste Disposal Methods:NEUTRALIZE WITH LIME,SODA ASH OR OTHER ALKALINE
MATERIAL.FOLLOW ALL LOCAL & STATE REGULATIONS CONCERNING WASTE
DISPOSAL OR NEUTRALIZED SOLUTIONS TO STREAMS,MUNICIPAL TREATMENT
PLANS OR BASINS SHOULD B E FOLLOWED.

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