

SOLVENT MFG CO INC -- INHIBITOR 46 -- 6850-01-253-6781

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Product Identification
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Product ID:INHIBITOR 46

MSDS Date:09/22/1988

FSC:6850

NIIN:01-253-6781

MSDS Number: BMSZP

=== Responsible Party ===

Company Name:SOLVENT MFG CO INC

Address:1517 OCAMA BLVD

City:MIDWESRT CITY

State:OK

ZIP:73110

Country:US

Info Phone Num:405-737-3740

Emergency Phone Num:405-737-3740

CAGE:NO307

=== Contractor I

dentification ===

Company Name:SMC TECHNOLOGIES, INC.

Address:1517 OCAMA BLVD.

Box:City:MIDWEST CITY

State:OK

ZIP:73110

Country:US

Phone:405-737-3740

CAGE:0EJU4

Company Name:SOLVENT MFG CO INC

Address:1517 OCAMA BLVD

Box:City:MIDWESRT CITY

State:OK

ZIP:73110

Country:US

Phone:405-737-3740

CAGE:NO307

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Composition/Information on Ingredients
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Ingred Name:PHOSPHORIC ACID (SARA III) *

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 34.0%

Other REC Limits:NONE SPECIFIED BY

M.
OSHA PEL:1 MG/M3/3 STEL *
ACGIH TLV:1 MG/M3/3 STEL; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:"NOT HAZARDOUS" SINCE MFR LISTED ONLY ONE INGREDIENT AS HAZARDOUS, OTHERS ARE ASSUMED NON-HAZARDOUS.
Other REC Limits:NONE SPECIFIED

Ingred Name:MFR LISTS FORMULA AS "PROPRIETARY" BUT DOES NOT DISCLOSE ANY OF IT WITH THE EXCEPTION OF INGRED 1.
RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

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; IRRITATION, BURNS OF EYES, SKIN, RESPIRATORY & G.I. TRACT. FATAL IF INGESTED. CHRONIC:TISSUE DAMAGE,DERMATITIS.

Effects of Overexposure:IRRITATION/BURNS TO EYES, SKIN AND RESPIRATORY TRACT.

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

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR, CONSULT A PHYSICIAN IF SYMPTOMS PERSIST. EYES:WASH WITH PLENTY OF WATER FOR ABOUT 15 MINUTES, SEEK MEDICAL HELP. SKIN:WASH THOROUGHLY WITH WATER, USE MOISTURING CREAM. INGESTION:DRINK WATER OR MILK. DO NOT INDUCE VOMITING. GET MEDICAL HELP IMMEDIATELY.

===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE

Extinguishing Media:USE SUITABLE MEDIA FOR SURROUNDING FI

RE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard:NONE NOTED.

===== Accidental Release Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE LIQUID;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

Neutralizing Agent:SODIUM BICARBONATE.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.HANDLE CAREFULLY,CORROSIVE MATERIAL.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR ACID VAPORS/MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN TLV/PEL.

Protective Gloves:RUBBER.

Eye Protection:CHEMICAL GOGGLES/FACE SHIELD.

Other Protective Equipment:EYE-WASH,PROTECTIVE CLOTHING,APRON.

Work Hygien

ic Practices:AVOID CONTACT WITH EYES & SKIN;DO NOT BREATHE VAPORS/MIST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:C1

Boiling Pt:B.P. Text:240F,116C

Vapor Pres:15

Spec Gravity:1.15

pH: