

MAINTEX INC. -- EXCALIBUR (METAL POLISH) -- 7930-01-398-0860

===== Product Identification =====

Product ID:EXCALIBUR (METAL POLISH)

MSDS Date:05/06/1990

FSC:7930

NIIN:01-398-0860

MSDS Number: BYZBV

=== Responsible Party ===

Company Name:MAINTEX INC.

Address:13300 NELSON AVE.

City:CITY OF INDUSTRY

State:CA

ZIP:91746

Country:US

Info Phone Num:818-961-1988

Emergency Phone Num:800-255-3924 (CHEMTEL)

Preparer's Name:ATA DANESHRAD

CAGE:NO277

=== Contractor Identific

ation ===

Company Name:MAINTEX INC

Address:13300 NELSON AVE

Box:City:CITY OF INDUSTRY

State:CA

ZIP:91746

Country:US

Phone:818-961-1988

CAGE:0PWJ2

Company Name:MAINTEX INC.

Address:3614 EL MONTE AVE

Box:City:EL MONTE

State:CA

ZIP:91731

Phone:213-283-7380

CAGE:NO277

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

Ingred Name:ETHYLENE GLYCOL BUTYL ETHER

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 2-3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT EST.

ACGIH TLV:25 PPM

In

gred Name:MONOETHANOLAMINE
CAS:141-43-5
RTECS #:KJ5775000
Fraction by Wt: 3-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT EST.
ACGIH TLV:3 PPM

Ingred Name:ETHANOL, 2-PHENOXY-AROMATIC-BASED GLYCOL ETHER
CAS:122-99-6
RTECS #:KM0350000
Fraction by Wt: 8-12%
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 43 G/L
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT EST.
ACGIH TLV:NOT EST.

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

Routes of Entry: Inh
alation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: POS BURNS/DAMAGE ESPEC
W/PROLONGED CONTACT. SKIN: DRYNESS. POS
CRACKING/DERMATITIS/ALLERGIC REACT W/PROLONGED/REPEATED CONTACT.
INHAL: POS BREATHING DIFFICULTY, DIZZINESS, MILD IRRIT TO NASAL/RE
SP PASSAGES. INGEST: POS IRRIT THROAT, ESOPHAGUS, DIGESTIVE TRACT.
CHRONIC: POS LUNG INFLAM W/VERY PROLONGED EXPOSURE.
Effects of Overexposure:NK *NOTE TO D
R.: DECISION TO INDUCE VOMITING
SHOULD BE MADE BY DR. NO SPECIFIC ANTIDOTE. OVEREXPOSURE TREATMENT
SHOULD BE DIRECTED AT CONTROL OF SYMPTOMS & CLINICAL CONDITION.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDERS,
RESPIRATORY DISEASES, BLOOD DISEASES, IMPAIRED LIVER/KIDNEY
FUNCTIONS. AS W/ANY CHEMICAL, THIS PRODUCT MAY ENHANCE ALLERGIC
CONDITIONS ON CERTAIN PEOPLE.

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

First Aid:EYES: REMOVE CONTA

CTS. FLUSH IMMED W/LOTS WATER >15 MIN, CALL
DR. SKIN: WASH W/SOAP, WATER. REMOVE CONTAM CLOTHES (WASH BEFORE
REUSE). DISCARD CONTAM SHOES IF CAN'T WASH. INHAL: IF DISCOMFORT
GET FRES H AIR. IF BREATH DIFFICULT GIVE O2, CALL DR. IF BREATH
STOPS BEGIN ARTIF RESP. GET IMMED MED AID. INGEST: GIVE LOTS H2O.
DON'T INDUCE VOMITING, WASH MOUTH. NEVER GIVE ANYTHING BY MOUTH TO*

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

Flash Point:>198F,>92C

Extinguishing

Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR POSITIVE PRESSURE
SCBA W/FULL FACEPIECE.

Unusual Fire/Explosion Hazard:WATER FOG/SPRAY TO COOL/LOWER PRESSURE OF
FIRE-EXPOSED CNTNRS, FLUSH VAPORS AWAY, FLUSH/DILUTE SPILLED MAT'L.
HIGH PRESS H2O DIRECTED @ SPILL MAY CAUSE FOAMING.

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

Spill Release Procedures:SM: MOP/RINSE AREA. DISPOSE LIQ NONLEAKING
CNTNRS. LG,>55GL: RU

BBER BOOTS. SHUT LEAK SOURCE IF SAFE.

DIKE/CONTAIN W/INERT MAT'L. TRANSFR TO CNTNRS FOR RECOVERY/DISPOS
(LIQ/SOLID SEPARATE). KEEP AWAY F ROM KIDS. MOP/RINSE.

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

Handling and Storage Precautions:KEEP IN ORIG POLYETHYLENE CNTNR IN
COOL/DRY AREA AWAY OTHER CHEM/HEAT/SPARKS/OPEN FLAME. AVOID
FREEZING. VENT CNTNR CAREFLY TO RELIEVE PRESS AS***

Other Precautions:**THOROUGHLY W/WATER, SEND TO RECONDITIONER/DISPOSAL.

ACCORDING TO APPLICABLE LAWS. ***NEEDED. KEEP CNTNR TIGHTLY CLSD
WHEN NOT IN USE. DON'T USE PRESS TO EMPTY CNTNR.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR WHERE EXPOSURE
LIMITS EXCEEDED.

Ventilation:MECHANICAL LOCAL EXHAUST AT POINT OF CONTAMINANT RELEASE.

Protective Gloves:RUBBER - DECREASES SKIN DRYNESS/COATING.

Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:REASONABLE

PERSONAL CLEANLINESS WASHING

EXPOSED SKIN SEV TIMES DAILY ESPEC BEFORE MEAL.WASH/DRY CLEAN

SOILED CLOTH DAILY

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. DON'T GET IN EYES ON CLOTHES/SKIN. DON'T TAKE INTERN. DISCARD RAGS/TRASH SOAKED IN MAT'L

Supplemental Safety and Health

EMPTY CNTNRS: KEEP CLOSED CAPS/SPOUTS/BUNGS IN PLACE.

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

Boiling Pt:B.P. Text:>212F,>100C

Melt/Freeze Pt:M.P/F.P Text: