

NAZ DAR COMPANY -- ER-180, SOLVENT, THINNER AND SCREEN WASH -- 8010-00-159-5141  
===== Product Identification =====

Product ID:ER-180, SOLVENT, THINNER AND SCREEN WASH

MSDS Date:01/01/1985

FSC:8010

NIIN:00-159-5141

MSDS Number: BDDDL

=== Responsible Party ===

Company Name:NAZ DAR COMPANY

Emergency Phone Num:312-943-8338

CAGE:DO971

=== Contractor Identification ===

Company Name:NAZ DAR COMPANY

Addre

ss:1087 N NORTH BRANCH ST

Box:City:CHICAGO

State:IL

ZIP:60622-4234

Country:US

CAGE:DO971

Company Name:NAZDAR COMPANY

Address:1087 N NORTH BRANCH ST

Box:City:CHICAGO

State:IL

ZIP:60622-4292

Country:US

Phone:312-943-8338;800-736-7636

CAGE:76708

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

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 100%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

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

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Effects of Overexposure:VAPOR: DAMAGE TO LIVER. KIDNEY & BLOOD - SAME EFFECTS FROM SKIN ABSORPTION OF LIQ. SKIN/EYE: IRRIT

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

First Aid:FUMES: REMOVE FROM EXPOSURE. RESTORE BRTHNG. KEEP WARM & QUIET. CALL MD. SPLASH: (EYES):FLUSH IMMED W/ LG AMT OF WATER AT LEAST 15 MIN. SEE MD. (SKIN): REMOVE W/ SOAP & WATER & REMOVE CONTAMINATED CLO THING.

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

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Flash Point:155F TCC

Lower Limits:1.68

Extinguishing Media:ALCOHOL FOAM, DRY CHEMICAL OR CO\*2. WATER SPRY POSS INEFFCTV

Fire Fighting Procedures:USE WATER TO COOL CANS, PREVENT PRESS BUILD-UP. USE FOG NOZ.

Unusual Fire/Explosion Hazard:KEEP CANS TIGHTLY CLSD. KEEP FROM IGNIT SOURCES. MAY EXPLO FROM EXTRM HEAT. DO NOT APPLY ON HOT SURF

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT SUCH AS FLAMES,

HOT SURFACES & ELECTRICAL AS WELL AS STATIC OR FRICTIONAL SPARKS. AVOID BRTHNG VAPORS. VENTILATE AREA. REMOVE W/ INERT ABSORBENT & NON-SPARKING TOOLS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LG QTY IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS II FLAMMABLE LIQUIDS. DO NOT TAKE INTERNALLY.

Other Precautions:GROUND CONTAINERS WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A

FEW INCHES. DO NOT FLAME CUT, BRAZE, OR WELD

W/O NIOSH/MSHA APPRVD RESPIRATOR OR APPROPRIATE VENTILATION.

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

Respiratory Protection:NIOSH/MSHA APPRVD RESP DEVICE FOR PARTICULAR EXPOSURE OF CONCERN.

Ventilation:GEN DILTN OR LOC EXHST TO KEEP TLV/LEL BELOW LIM. REMV FUMES

Protective Gloves:YES

Eye Protection:YES,FOR SPLASH

Other Protective Equipment:PREVENT PRLNGD SKIN CONTACT W/ CONTAMINATED CLOTHING.

Supplemental

Safety and Health

SOLUBILITY IN WATER: SOLUBLE.

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

HCC:V4

Boiling Pt:B.P. Text:340F

Vapor Density:>1.0

Spec Gravity:0.9019

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:OPEN FLAME

Hazardous Decomposition Products:POSS CO & OXIDES

OF NITROGEN IF HEATED

TO DECOMPOSITION

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IAW FED, STATE & LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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