

NAZ-DAR CO -- FILM ADHERENT,2147,T-700 -- 6750-00-469-5962

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

Product ID:FILM ADHERENT,2147,T-700

MSDS Date:01/15/1990

FSC:6750

NIIN:00-469-5962

MSDS Number: BYGYJ

=== Responsible Party ===

Company Name:NAZ-DAR CO

Address:1087 N NORTH BRANCH ST

City:CHICAGO

State:IL

ZIP:60622-4234

Country:US

Info Phone Num:312-943-8338

Emergency Phone Num:312-943-8338/800-424-9300(

CHEMTREC)

CAGE:76708

=== Contractor Identification ===

Company Name:BADGER GRAPHIC SALES INC

Address:1225 DELANGLADE ST

Box:46

City:KAUKAUNA

State:WI

ZIP:54130-0046

Country:US

Phone:414-766-9332

CAGE:0E4P0

Company Name:INDUSTRIAL ARTS SUPPLY CO (612-920-7393)

Address:5724 W 36TH ST

Box:UNKNOW

City:MINNEAPOLIS

State:MN

ZIP:55416

Country:US

Phone:612-920-7393

CAGE:9F681

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

Company Name:SAX ARTS & CRAFTS SUB OF BEATRICE COMPANIES INC

Address:2405 S CALHOUN RD

Box:City:NEW BERLIN

State:WI

ZIP:53151

Country:US

Phone:262-784-6880

CAGE:26290

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

Ingred Name:ETHYL ACETATE (CERCLA)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 41%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 9495

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SA
RA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 27%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9495

Ingred Name:VM & P NAPHTHA/PETROLEUM DISTILLATES

CAS:64742-89-8

Fraction by Wt: 32%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:VOLATILE ORGANIC CONTENT AS LISTED ON MSDS: 6.80 LBS/GAL.

RTECS #:9999999VC

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS, LIVER, KIDNEY, LUNG. ACUTE- EYE/SKIN:PRIMARY IRRITATION. MAY BE ABSORBED THROUGH SKIN. INHALE:ANESTHETIC, CNS DEPRESSION. REPEATED & PROLONGED OVEREXPOSURE BY INHALATION/ SKIN ABSORPTION MAY CAUSE LIVER, KI

DNEY& BLOOD DAMAGE. ORAL:MAY CAUSE VOMITING. ASPIRATION HAZARD. CHRONIC- DERMATITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DROWSINESS, DIZZINESS, NAUSEA, VOMITING, HEADACHE, WEAKNESS, ABDOMINAL DISCOMFORT, DRYNESS OF SKIN, DERMATITIS, ABDOMINAL PAIN, TEARING, BLURRED VISION

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, LIVER, KIDNEYS, CNS MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:=-3.9C, 25.F

Lower Limits:1.2

Extinguishing Media:USE CARBON DIOXIDE, SAND, FOAM, DRY CHEMICAL. COOL FIRE-EXPOSED CONTAINERS WITH WATER.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS

MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN AND PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERMICULITE OR NON-SPARKING TOOLS. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS.

Neutralizing Agent:NOT RELEVANT

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

Handling

and Storage Precautions:STORE IN COOL, VENTILATED AREA AWAY FROM SOURCES OF IGNITION. KEEP OUT OF REACH OF CHILDREN. DO NOT STORE ABOVE 120F.

Other Precautions:VERY FLAMMABLE. EMPTY CONTAINERS MAY RETAIN RESIDUE. FOLLOW ALL PRECAUTIONS. DO NOT GET IN EYES. DO NOT BREATHE VAPOR OR MIST. AVOID PROLONGED OR REPEATED SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. DO NOT TAKE INTERNALLY.

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

Respiratory Protection:

IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY PROTECTION FOR ORGANIC VAPORS (REFER TO 29 CFR 1910.134).

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE IF REPEATED CONTACT POSSIBLE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equip

ment:EYE WASH STATION, SAFETY SHOWER, INDUSTRIAL-TYPE WORK CLOTHING, APRON

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health

FORMULA AND/OR PERCENTAGE CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:F2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt.=65.C, 149.F

Vapor Density:>1

Spe

c Gravity:0.816

Evaporation Rate & Reference: