

DAP -- WELDWOOD CLEANER-THINNER
MATERIAL SAFETY DATA SHEET
FSC: 7930
NIIN: 00F002965
Manufacturer's CAGE: 90300
Part No. Indicator: A
Part Number/Trade Name: WELDWOOD CLEANER/THINNER

General Information

Company's Name: DAP INC
Company's Street: 5300 HUBERVILLE RD
Company's P. O. Box: 277
Company's City: DAYTON
Company's State: OH
Company's Country: US
Company's Zip Code: 45401-0277
Company's Emerg Ph #: 513-667-4461/800-543-3840
Company's Info Ph #: 513-667-4461/800-543-3840
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 24SEP88
Safety Data Review Date: 18MAY93
Preparer's Company: DAP INC
Preparer's St Or P. O. Box: 5300 HUBERVILLE RD
Preparer's City: DAYTON
Preparer's State: OH
Preparer's Zip Code: 45401-0277
MSDS Serial Number: BBMCL

Ingredients/Identity Information

Proprietary: NO
Ingredient: METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE
NU), AEROTHANE TT, CHLOROTHENE
Ingredient Sequence Number: 01
Percent: 90-100
NIOSH (RTECS) Number: KJ2975000
CAS Number: 71-55-6
OSHA PEL: 350 PPM
ACGIH TLV: 1910 MG/CUM
Other Recommended Limit: 450 PPM STEL

Proprietary: NO

Ingredient: DIETHYLENE ETHER (DIOXANE), (DIETHYLENE DIOXIDE), 1,4-DIOXANE
(A2 ANIMAL CARCINOGEN BY NTP, IARC)

Ingredient Sequence Number: 02

Percent: 2.5

NIOSH (RTECS) Number: JG8225000

CAS Number: 123-91-1

OSHA PEL: S, 100 PPM

ACGIH TLV: S, 25 PPM; 9293

Other Recommended Limit: 25 PPM

Proprietary: NO

Ingredient: VOL ORGANIC CMPD LESS WATER LESS EXEMPT SOLVENT: 1033
GRAMS/LITER

Ingredient Sequence Number: 03

NIOSH (RTECS) Number: 9999999VO

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Physical/Chemical Characteristics

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Appearance And Odor: CLEAR LIQUID W/PUNGENT SOLVENT ODOR.

Boiling Point: 104F

Vapor Pressure (MM Hg/70 F): 162

Vapor Density (Air=1): 4.27

Specific Gravity: 1.30

Evaporation Rate And Ref: (N-BU AC = 1): >1

Solubility In Water: NEGLIGIBLE

Percent Volatiles By Volume: 100%

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Fire and Explosion Hazard Data

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Flash Point: NONE

Extinguishing Media: FOAM, CO2, DRY CHEMICALS

Special Fire Fighting Proc: USE WATER SPRAY TO COOL EXPOSED SURFACES.

Unusual Fire And Expl Hazrds: VAPORS ARE HEAVIER THAN AIR & WILL COLLECT
IN LOW AREAS. CHECK ALL LOW AREAS (BASEMENTS, SUMPS, ETC), FOR VAPOR
BEFORE ENTERING.

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Reactivity Data

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Stability: YES

Cond To Avoid (Stability): EXCESSIVE HEAT & FREEZING

Materials To Avoid: STRONG OXIDIZERS & CAUSTICS

Hazardous Decomp Products: NORMAL COMBUSTION PRODUCTS SUCH AS CO, CO2 &
NITROGEN OXIDE.

Hazardous Poly Occur: NO

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Health Hazard Data

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: EYES/SKIN: IRRITATION. INHALATION: NOSE & RESPIRATORY TRACT IRRITATION. HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. INGESTION: HARMFUL OR FATAL. VOMITING, DIARRHEA & DEPRESSED RESPIRATION.

Carcinogenicity - NTP: YES

Carcinogenicity - IARC: YES

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: SEE INGREDIENTS

Signs/Symptoms Of Overexp: INHALATION: BRAIN & NERVOUS SYSTEM DAMAGE. SKIN: DEFATTING LEADING TO DERMATITIS.

Med Cond Aggravated By Exp: 1,1,1-TRICHLOROETHANE: ACUTE OR CHRONIC LIVER DISEASE & RHYTHM DISORDERS OF THE HEART.

WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: VACUUM UP & REUSE EXCESS LIQUID. ABSORB REMAINING LIQUID W/ABSORBENT MATERIAL & PLACE INTO CONTAINERS.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. INCINERATE DISCARDED MATERIAL AT A PERMITTED FACILITY. DON'T REUSE EMPTY CONTAINER. LIQUIDS CANNOT BE DISPOSED OF IN A LANDFILL.

Precautions-Handling/Storing: STORE AWAY FROM CAUSTICS & OXIDIZERS. KEEP CONTAINERS AWAY FROM EXCESSIVE HEAT & FREEZING. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING VAPORS MAY BE HARMFUL OR FATAL.

Control Measures

Respiratory Protection: IF 8-HR EXPOSURE LIMIT OR VALUE IS EXCEEDED FOR ANY COMPONENT, USE AN APPROVED NIOSH/OSHA RESPIRATOR.

Ventilation: PROVIDE SUFFICIENT MECHANICAL VENTILATION (LOCAL OR GENERAL EXHAUST) TO KEEP BELOW TLV.

Protective Gloves: SOLVENT IMPERVIOUS

Eye Protection: GOGGLES OR SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment: EYEWASH & SOLVENT IMPERVIOUS APRON IF BODY CONTACT W/PRODUCT OCCURS. BARRIER CREAMS MAY BE USED.

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Label Data

Label Required: YES
Technical Review Date: 18MAY93
Label Date: 30APR93
Label Status: F
Common Name: WELDWOOD CLEANER/THINNER
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-Moderate: X
Contact Hazard-Slight: X
Fire Hazard-None: X
Reactivity Hazard-None: X
Special Hazard Precautions: EYES/SKIN: IRRITATION. INHALATION: NOSE & RESPIRATORY TRACT IRRITATION. HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. INGESTION: HARMFUL OR FATAL. VOMITING, DIARRHEA & DEPRESSED RESPIRATION. TARGET ORGANS: BRAIN & NERVOUS SYSTEM. CARCINOGEN: DIETHYLENE DIOXIDE.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: DAP INC
Label Street: 5300 HUBERVILLE RD
Label P.O. Box: 277
Label City: DAYTON
Label State: OH
Label Zip Code: 45401-0277
Label Country: US
Label Emergency Number: 513-667-4461/800-543-3840
Year Procured: UNK

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