

DAP INC -- WELDWOOD 2000 NONFLAMMABLE CONTACT CEMENT -- 8040-00-754-2685

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Product Identification  
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Product ID:WELDWOOD 2000 NONFLAMMABLE CONTACT CEMENT

MSDS Date:07/03/1990

FSC:8040

NIIN:00-754-2685

MSDS Number: BWDXZ

=== Responsible Party ===

Company Name:DAP INC

Address:5300 HUBERVILLE RD

Box:277

City:DAYTON

State:OH

ZIP:45401-0277

Country:US

Info Phone Num:513-236-0911

Emergency Phone

Num:513-236-0911

CAGE:90300

=== Contractor Identification ===

Company Name:DAP INC.

Box:277

City:DAYTON

State:OH

ZIP:45401-0277

Country:US

Phone:513-253-7154/800-543-3840

CAGE:90300

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Composition/Information on Ingredients  
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 85-95% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM

ACGIH TLV:350 PPM/450STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Oz

one Depleting Chemical:1

Ingred Name:1,4-DIOXANE (DIETHYLENE DIOXIDE) (SARA III)

CAS:123-91-1

RTECS #:JG8225000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 100 PPM

ACGIH TLV:S, 25 PPM; 9394

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:NON-HAZARDOUS INGREDIENTS

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

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

Reports of Carc

inogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:MAY IRRITATE EYES, SKIN, NOSE AND

RESPIRATORY TRACT. HARMFUL IF INHALED. HARMFUL OR FATAL IF

SWALLOWED. IF INGESTED CAUSES VOMITING, DIARRHEA, DEPRESSED

RESPIRATION. INHALATION MAY AFFECT THE BRAIN AN D/OR NERVOUS

SYSTEM. REPORTS HAVE ASSOCIATED LONG-TERM EXPOSURE WITH PERMANENT

BRAIN AND NERVOUS SYTEM DAMAGE.

Explanation of Carcinogenicity:CONTAINS ETHYLENE DIOXIDE CONSIDERED AN ANIMAL CARCINOGEN

BY NTP AND IARC.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, DERMATITIS,

UPPER RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL

ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:CC

Flash Point:NONFLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:WATER FOG, DRY CHEMICAL, CARBON DIOXIDE, FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING

CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:USE ABSORBENT MATERIAL OR SCRAPE UP DRIED MATERIAL AND PLACE INTO CONTAINER FOR DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM CAUSTICS AND OXIDIZERS. KEEP CONTAINERS AWAY FROM EXCESSIVE HEAT AND FREEZING. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.  
Other Precautions:KEEP OUT OF REACH OF CHILDREN. WASH CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH R  
ESPIRATOR SELECTION.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

INTENTIONAL

MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

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

HCC:N1

Boiling Pt:B.P. Text:161F,72C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:100

Vapor Density:4.5

Spec Gravity:1.15

Evaporation Rate & Reference:2.6 (ETHYLE ETHER = 1)

Solubility in Water:NOT GIVEN

Appearance and Odor:TAN OR RED LIQUID WITH PUNGENT SOLVENT ODOR

Percent Volatiles by Volume:85-90%

===== Stabi

lity and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS AND CAUSTICS

Stability Condition to Avoid: EXCESSIVE HEAT

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
OXIDES OF NITROGEN

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR  
LINER IN ACCORDANCE WITH ALL FE  
DERAL, STATE AND LOCAL REGULATIONS.

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