



WELDWOOD NONFLAMMABLE CONTACT CEMENT

MSDS Number

BBMCC

National Stock Number

8040-00F002958

Product Name

WELDWOOD NONFLAMMABLE CONTACT CEMENT

Manufacturer

DAP INC

Product Identification

Product ID:WELDWOOD NONFLAMMABLE CONTACT CEMENT

MSDS Date:03/11/1993

FSC:8040

NIIN:00F002958

MSDS Number: BBMCC

Responsible Party

DAP INC

5300 HUBERVILLE RD

DAYTON , OH 45401-0277

US

Emergency Phone: 513-667-4461/800-543-3840

Info Phone: 513-667-4461/800-543-3840

Cage: 90300

Contractor

DAP INC.

277

DAYTON, OH 45401-0277

US

513-253-7154/800-543-3840

Cage: 90300

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE NU),

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 80-90%

OSHA PEL350 PPM

ACGIH TLV: 1910 MG/CUM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

DIETHYLENE ETHER (DIOXANE), (DIETHYLENE DIOXIDE),

CAS: 123-91-1

RTECS: JG8225000



Fraction By Weight: 1-5%
OSHA PELs, 100 PPM
ACGIH TLV: S, 25 PPM; 9293
EPA Report Quantity: 100 LBS
DOT Report Quantity: 100 LBS

TRADE SECRET COMPONENT

180-192
RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO
Health Hazards 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.
Explanation of Carcinogenicity: SEE INGREDIENTS
Effects of Overexposure: INHALATION: BRAIN & NERVOUS SYSTEM DAMAGE.
SKIN: DEFATTING LEADING TO DERMATITIS.
Medical Condition Aggravated by Exposure: 1,1,1-TRICHLOROETHANE: ACUTE OR
CHRONIC LIVER DISEASE & RHYTHM DISORDERS OF THE HEART.

First Aid

First Aid: EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH W/SOAP
& WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE
VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point: >200F
Extinguishing Media: FOAM, CO2, DRY CHEMICALS, WATER FOG
Fire Fighting Procedures: USE WATER SPRAY TO COOL EXPOSED SURFACES.
Unusual Fire/Explosion Hazard: VAPORS HEAVIER THAN AIR & WILL COLLECT IN
LOW AREAS. USE IN A CONFINED AREA W/OUT PROPER VENTILATION MAY LEAD
TO UNCONSCIOUSNESS & DEATH. CHECK ALL LOW AREAS.

Accidental Release

Spill Release Procedures: DIKE SPILL AREA. USE ABSORBENT MATERIAL OR
SCRAPE UP DRIED MATERIAL & PLACE INTO CONTAINERS.

Handling

Handling and Storage Precautions: 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.

Exposure Controls

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.



Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:161F

Vapor Pres:100

Vapor Density:4.5

Spec Gravity:1.30

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

Appearance and Odor:OPAQUE LIQUID W/PUNGENT SOLVENT ODOR.

Percent Volatiles by Volume:85-90%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS & CAUSTICS

Stability Condition to Avoid:EXCESSIVE HEAT & FREEZING

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

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS. DON'T REUSE EMPTY CONTAINER. LIQUIDS CANNOT BE
DISPOSED OF IN A LANDFILL.

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