

MSDS

Safety Information

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FSC: 8040 NIIN: 00-982-0107 MSDS Date: 07/29/1991 MSDS Num: BNBSJ

Submitter: N EN Tech Review: 03/23/1992 Status CD: C

Product ID: 30202, WELDWOOD CONTACT CEMENT (REG) MFN: 01

Article: N Kit Part: N

Cage: Responsible Party 90300

Name: DAP INC

Box: 277

City: DAYTON State: OH Zip: 45401-0277

Country: US

Info Phone Number: 800-543-3840

Emergency Phone Number: 800-543-3840

Preparer's Name: N/P

Proprietary Ind: Y Review Ind: N

Published: Y Special Project CD: N

Contractor

Summary [TOP](#)

Cage: 90300 Name: DAP INC. Box: 277
City: DAYTON State: OH Zip: 45401-0277
Country: US Phone: 513-253-7154/800-543-3840

Description Information

Item

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Item Manager:

Item Name: ADHESIVE

Specification Number: NK

Type/Grade/Class: NK

Unit of Issue:

Quantitative Expression:

UI Container Qty:

Type of Container:

Ingredients

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Cas: 64742-89-8

M

X

Code:

RTECS #:

Code:

Name: SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC; (PETROLEUM NAPHTHA-CONTAINS 25% HEXANE)

% Text: 30-35

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

NOT APPLICABLE

Code: M OSHA STEL:

Code:

ACGIH TLV: 400 PPM (MFR)

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

N

Cas: 110-54-3

M

MN9275000

M

Code:

RTECS #:

Code:

Name: HEXANE; (N-HEXANE)

% Text: N/K

Environmental Wt:

Other REC Limits: OSHA:500 PPM (MFR)

OSHA PEL:

500 PPM

Code: M OSHA STEL:

Code:

ACGIH TLV: 50 PPM; 9293

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty: 1 LB

DOT 1 LB Rpt Qty:

Ozone Depleting Chemical:

N

Cas: 108-88-3

M

XS5250000

M

Code:

RTECS #:

Code:

Name: TOLUENE (SARA III)

% Text: 15-20

Environmental Wt:

Other REC Limits: SEE ING NAME

OSHA PEL:

200 PPM/150 STEL

Code: M OSHA
STEL:

Code:

ACGIH TLV: 50 PPM; 9293

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty: 1000 LBS

DOT 1000 LBS
Rpt
Qty:

Ozone Depleting Chemical:

N

Cas: 67-64-1

M

AL3150000

M

Code:

RTECS #:

Code:

Name: ACETONE (SARA III)

% Text: 15-20

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

1000PPM

Code: M OSHA
STEL:

Code:

ACGIH TLV: 750PPM/1000STEL;9293

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty: 5000 LBS

DOT 5000 LBS
Rpt
Qty:

Ozone Depleting Chemical:

N

Cas:

X

X

Code:

RTECS #:

Code:

Name: TRADE SECRET COMPONENT

% Text: N/K

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

NOT APPLICABLE

Code: M OSHA STEL:

Code:

ACGIH TLV: NOT APPLICABLE

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

Cas:

X

999999ZZ

M

Code:

RTECS #:

Code:

Name: SUPDAT:FOR VAPORS BEFORE ENTERING.

% Text: N/K

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

NOT APPLICABLE

Code: M OSHA STEL:

Code:

ACGIH TLV: NOT APPLICABLE

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

===== Health
Hazards Data
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LD50 LC50 Mixture

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds – Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds – NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

ACUTE: MAY IRRIT EYES, SKIN, NOSE & RESP TRACT. HARMFUL IF INHALED. HARMFUL/FATAL IF SWALLOWED. IF INGESTED CAUSES VOMIT, DIARR, & DEPRESSED RESP. INHAL: MAY AFFECT BRAIN/NERVS SYS CAUSING DIZZ, HDCH/NAU SEA. OVEREXP/MISUSE OF TOLUENE CAN CAUSE LIVER, KIDNEY & BRAIN DMG. CHRONIC: REPORTS HAVE ASSOC PRLNGD (EFTS OF OVEREXP)

Explanation Of Carcinogenicity

NOT RELEVANT

Signs And Symptoms Of Overexposure

HLTH HAZ:AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. PROLONGED OR REPEATED CONTACT WITH ACETONE, TOLUENE, AND HEXANE CAN CAUSE DEFATTING OF SKIN LEADING TO DERMATITIS. HEXANE EXPOSURE MAY CAUSE DAMAGE TO ARMS AND LEGS WHICH MAY BE PERMANENT.

Medical Cond Aggravated By Exposure

NONE SPECIFIED BY MANUFACTURER.

First Aid

EYE:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONTACT MD IMMEDIATELY. SKIN:WASH IMMEDIATELY WITH SOAP AND WATER. INHAL:REMOVE TO FRESH AIR. CONTACT MD IMMEDIATELY. INGEST:DO NOT INDUCE VOMITING. CONTACT MD OR REGIONAL POISON CONTROL CENTER IMMEDIATELY.

Spill Release Procedures

USE ABSORBENT MATERIAL OR SCRAPE UP DRIED MATERIAL AND PLACE INTO CONTAINERS.

Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods

DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. DISCARDED MATERIAL SHOULD BE INCINERATED AT A PERMITTED FACILITY. DO NOT REUSE EMPTY CONTAINERS. LIQUID CANNOT BE DISPOSED OF IN A LANDFILL.

Handling And Storage Precautions

STORE AWAY FROM CAUSTICS AND OXIDIZERS. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS FROM EXCESSIVE HEAT AND FREEZING.

Other Precautions

KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE AT TEMPERATURES ABOVE 120F. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING VAPORS MAY BE HARMFUL OR FATAL.

Explosion Hazard Information

Fire and

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Flash Point Method:

CC

Flash Point:

Flash Point Text: 50.0F,10.0C

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: 1.0%

Upper Limits: 7.0%

Extinguishing Media

FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures

WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). COOL EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard

CONTRS MAY EXPLODE IF EXPOS TO EXTREME HEAT. ELIM SOURCE OF IGNIT:HEAT, ELECT EQUIP, SPARKS & OPEN FLAME. DO NOT PUT IN CONTACT WITH OXIDIZING/CAUSTIC MATL.

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Measures ===== Control [TOP](#)

Respiratory Protection

IF 8-HOUR EXPOSURE LIMIT OR VALUE IS EXCEEDED FOR ANY COMPONENT, USE NIOSH/MSHA APPROVED RESPIRATOR. CONSULT YOUR SAFETY EQUIPMENT SUPPLIER AND OSHA REGULATION, 29 CFR 1910.134 FOR RESPIRATOR REQUIREMENTS.

Ventilation

SUFFICIENT MECH VENT (LOC/GEN EXHAUST) TO MAINTAIN EXPOS BELOW PEL AND TLV. VAP ARE HVR/AIR & WILL COLLECT IN (SUPDAT)

Protective Gloves

IMPERVIOUS GLOVES (FP N).

Eye Protection

CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment

PROVIDE EYEWASH AND SOLVENT IMPERVIOUS APRON IF BODY CONTACT WITH PRODUCT MAY OCCUR. BARRIER CREAMS MAY BE USED.

Work Hygienic Practices

WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

VENT:LOW AREAS. CHECK ALL LOW AREAS (BASSEMENTS, SUMPS, ETC) FOR VAPOR BEFORE ENTERING.

Physical/Chemical Properties

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HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: 133F,56C

Melt/Freeze Pt:

M.P/F.P Text: N/K

Decomp Temp:

Decomp Text: N/K

Vapor Pres: 400 @39.5C

Vapor Density: 2.0(AIR=1)

Volatile Org Content %:

Spec Gravity: 0.81 (H*2O=1)

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: 1.0 (BUT ACE = 1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: TAN MOBILE LIQUID WITH A GASOLINE-LIKE ODOR.

Percent Volatiles by Volume: 79.922

Corrosion Rate: N/K

Reactivity Data

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Stability Indicator:

YES

Stability Condition To Avoid: EXCESSIVE HEAT.

Materials To Avoid: STRONG OXIDIZERS AND CAUSTICS.

Hazardous Decomposition Products: NORMAL COMBUSTION PRODUCTS:I.E. CO*X, NO*X.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT RELEVANT

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===== Toxicological Information [TOP](#)
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Toxicological Information:

N/P

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===== Ecological Information [TOP](#)
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Ecological:

N/P

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===== MSDS Transport Information [TOP](#)
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Transport Information:

N/P

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===== Regulatory Information [TOP](#)
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Sara Title III Information:

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

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===== Other Information [TOP](#)
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Other Information:

N/P

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