

D A P INC -- ORIGINAL CONTACT CEMENT -- 8040-00-754-2685

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

Product ID:ORIGINAL CONTACT CEMENT

MSDS Date:11/14/1994

FSC:8040

NIIN:00-754-2685

Kit Part:Y

MSDS Number: CGFCK

=== Responsible Party ===

Company Name:D A P INC

Address:5300 HUBERVILLE ROAD

Box:277

City:DAYTON

State:OH

ZIP:45401-0277

Country:US

Info Phone Num:800-543-3840/513-253-7154 OHIO

Emergency Phone

Num:513-236-0911

CAGE:IO869

=== Contractor Identification ===

Company Name:D A P INC

Box:277

City:DAYTON

State:OH

ZIP:45411-0277

Country:US

Phone:800-543-3840

CAGE:IO869

Company Name:DAP INC.

Address:Box:277

City:DAYTON

State:OH

ZIP:45401-0277

Country:US

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

CAGE:90300

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

Ingred Name:PETROLEUM NAPHTHA

CAS:64742-89-8

Fraction by Wt: 40-45%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

Ingred Name

:TOLUENE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 20-25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM/STEL 150

ACGIH TLV:100 PPM/STEL 150

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (MEK) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 10-15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM/STEL 300

ACGIH TLV:200 PPM/STEL 300

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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===== Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRIT. SKIN: IRRIT. INHAL: IRRIT

TO NOSE/UPPER RESPIRATORY TRACT. HARMFUL. BRAIN/NS (DIZZY,  
HEADACHE, NAUSEA). INGEST: VOMIT, DIARRHEA, DEPRESSED RESPIRATION.  
ASPIRATION OF MATERIAL INTO LUNGS DU E TO VOMIT CAN CAUSE CHEM  
PNEUMONITIS, CAN BE FATAL.

Effects of Overexposure:CHRONIC: BRAIN, NS, LIVER, KIDNEY DAMAG

E &  
CARDIAC ABNORMALITIES. SKIN DEFATTING & DERMATITIS.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER.

INHAL: GET FRESH AIR. GET MED AID. INGEST: DONT INDUCE VOMIT, GET  
MED AID OR CALL POISON CONTROL CENTER.

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

Flash Point:21.0F,-6.1C

Lower Limits:NE

Upper Limits:NE

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, W

ATER FOG.

Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT INCLUDING SCBA.  
COOL CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE IN EXTREME HEAT.  
ELIMINATE SOURCES OF IGNITION. DONT PUT IN CONTACT WITH OXIDIZING  
OR CAUSTIC MATERIAL.

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

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

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

Handling and Storage Precautions:STORE AWAY FROM CAUSTICS & OXIDIZERS.  
DONT STORE >120F. KEEP CONTAINERS AWAY FROM EXTREME HEAT/FREEZING.  
KEEP CONTAINER TIGHTLY CLOSED WHEN NOT USING.

Other Precautions:KEEP AWAY FROM CHILDREN. DONT STORE >120F.  
INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING VAPORS  
MAY BE HARMFUL/FATAL. CHECK ALL LOW AREAS FOR VAPORS BEFORE  
ENTERING.

===== Exposure Controls/Personal Protection =====  
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Respiratory Protection:IF 8HR EXPOSURE LIMT OR VALUE IS EXCEEDED FOR  
ANY COMPONENT, USE OSHA/NIOSH APPROVED RESPIRATOR.

Ventilation:MECHANICAL VENTILATION (LOCAL OR GENERAL EXHAUST).

Protective Gloves:SOLVENT, IMPERVIOUS.

Eye Protection:GOGGLES/SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment:EYEWASH STATION, SOLVENT IMPERVIOUS APRONS &  
BARRIER CREAMS MAY BE USED.

Work Hygienic Practices:WASH CONTAM CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:170 TO 180F

Vapor Pres:70 @ 100F

Vapor Density:2.5

Spec Gravity:0.845

Evaporation Rate & Reference:>1.0 (BUAC)

Solubility in Water:INSOLUBLE

Appearance and Odor:TAN PASTE W/HYDROCARBON ODOR.

Percent Volatiles by Volume:85-90

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, CAUSTICS, ALUMINUM & GALVANIZED METALS.

Stability Condition to

Avoid:EXCESSIVE HEAT & FREEZING. CONTACT WITH  
REACTIVE METALS SUCH AS ALUMINUM & MAGNESIUM.  
Hazardous Decomposition Products:CO, NOX, HC1, PHOSGENE & CHLORINE.

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

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL, STATE & LOCAL  
REGULATIONS. DISCARDED MATERIAL SHOULD BE INCINERATED AT APPROVED  
FACILITY. LIQUIDS CANNOT BE DISPOSED OF IN LANDFILL. DONT REUSE  
EMPTY CONTAINERS.

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