

ADVANCED COATING CHEM (SOLD BY CHEM COMMODITIES) -- 18A-18,MIL-L-83795, TYPE I --  
6850-00-985-6227

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

Product ID:18A-18,MIL-L-83795, TYPE I

MSDS Date:01/01/1985

FSC:6850

NIIN:00-985-6227

MSDS Number: BGBPP

=== Responsible Party ===

Company Name:ADVANCED COATING CHEM (SOLD BY CHEM COMMODITIES)

Address:4343 TEMPLE CITY BLVD

City:TEMPLE CITY

State:CA

ZIP:91780-4229

Co

untry:US

Emergency Phone Num:NONE

CAGE:ACTAD

=== Contractor Identification ===

Company Name:ADVANCED COATING TECHNOLOGY

Address:4343 TEMPLE CITY BLVD.

City:TEMPLE CITY

Phone:(818) 579-6290

CAGE:ACTAD

Company Name:ADVANCED PRODUCTS DBA ADVANCED COATINGS & CHEMICAL

Address:4343 TEMPLE CITY BLVD

Box:City:TEMPLE CITY

State:CA

ZIP:91780-4229

Country:US

Phone:818-579-6270

CAGE:51686

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

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-

63-0  
RTECS #:NT8050000  
Fraction by Wt: 40%  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 31%  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 12.0%  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingr  
ed Name:ONE-HALF SECOND NITROCELLULOSE (PART OF VECHICLE)  
CAS:9004-70-0  
RTECS #:QW0970000  
Fraction by Wt: 9.0%

Ingred Name:ALKYD RESIN  
Fraction by Wt: 4.3%

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

Effects of Overexposure:EYES/NOSE/THROAT: IRRIT. EXCESSIVE EXPOSURE MAY  
CAUSE DIZZ, SLEEPINESS, NAUSEA. DEFATS SKIN.

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

First Aid:VAPOR CNTCT: PROVIDE FRESH AIR & REST. SKIN: WASH W/MILD SOAP  
& WA

TER. USE EMOLLIENT CREAM OR LOTION. EYES: WASH W/GENTLE STREAM OF WATER 5 MIN, SEE MD.

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

Flash Point:>68F TCC

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEM

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:CONC VAPORS MAY BE EXPLOSIVE

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

Spill Release Procedures:AVOID SPARKS OR OPEN FLAMES. PROVIDE ADEQUATE VENT. WIPE SPILLAGE

W/ABSORBENT MATLS. LG SPILLS SHOULD BE DIKED & PUMPED IN TO WASTE TANK.

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

Handling and Storage Precautions:HANDLE AS FLAMMABLE LIQ. DO NOT STORE NEAR OPEN FLAMES OR COMBUSTION CHAMBERS.

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

Respiratory Protection:AIR RESP OR MASK SUITABLE FOR ORGANIC VAPORS IN CLOSED AREAS

Ventilation:LOCAL REQ. USE EXPLOSION-PROOF EQUIP

Protective Gloves:REC

Eye Prot

ection:SPLASH-PROOF GOGGLES

Other Protective Equipment:IMPERVIOUS APRON, EYEWASH FACILITY, GOGGLES-ANSI Z87-1, 1968

Supplemental Safety and Health

ITEM ALSO CONSISTS OF 1.9% DIOCTYLPHTHALATE, IN VEHICLE & 0.27% DYE

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

HCC:F2

Boiling Pt:B.P. Text:NOT DETER

Spec Gravity:0.8020

Solubility in Water:INSOLUBLE

Appearance and Odor:TRANSPARENT BLUE W/BENZOL-LIKE ODOR

Percent Volatiles by Volume:92.8

===== Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZERS

Stability Condition to Avoid: AVOID STRONG OXIDIZERS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
PUNGENT FUMES

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

Waste Disposal Methods: PLACE ABSORBED OR COLLECTED MATLS IN CNTNRS  
SUITABLE FOR SHIPMENT TO DISPOSAL AREA. LANDFILL IS RECOMMENDED  
PROCEDURE. CONSULT W/LOCAL, STATE, FED REG FOR SAFE DISPOSAL.

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