

PACIFIC WEST CHEMICAL CORP -- PWC POLYURETHANE AEROSOL COLORS -- 8010-00-181-8255
===== Product Identification =====

Product ID:PWC POLYURETHANE AEROSOL COLORS

MSDS Date:05/19/1992

FSC:8010

NIIN:00-181-8255

Kit Part:Y

MSDS Number: BTHSX

=== Responsible Party ===

Company Name:PACIFIC WEST CHEMICAL CORP

Address:337 SUMMIT DR.

Box:183

City:CORTE MADERA

State:CA

ZIP:94925-0183

Country:US

Info Phone N

um:415-924-4560 FAX-4425

Emergency Phone Num:415-924-4560

CAGE:58977

=== Contractor Identification ===

Company Name:PACIFIC WEST CHEMICAL CORP

Address:337 SUMMIT DR

Box:183

City:CORTE MADERA

State:CA

ZIP:94925-0183

Country:US

Phone:415-924-4560

CAGE:58977

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

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 34%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9394

EPA Rpt Q

ty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)
CAS:123-86-4
RTECS #:AF7350000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM/200STEL;9394
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: 13%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9394

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9394

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM; 9394

Ingred Name:VOLATILE ORGANIC COMPOUNDS
RTECS #:9999999VO
Frac

tion by Wt: 60.7%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN:MAY CAUSE IRRITATION.EYES:MAY
CAUSE IRRITATION.INGEST:UNLIKELY ROUTE OF EXPOSURE.INHAL:MAY
IRRITATE RESPIRATORY TRACT.SOLVENTS HAVE AN ANETHETIC EFFECT(CAUSES
CNS DEPRESSION).

Explanation of Carcinogenicity:THERE ARE N
O INGREDIENTS ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:SKIN:BURNING SENSATION.POSSIBLE DERMATITIS FROM
PROLONGED EXPOSURE.INHAL:HEADACHE,DIZZINESS,NAUSEA,POSSIBLY
UNCONSCIOUSNESS.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER
.EYES:FLUSH
WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR
ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET
PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:-26F,-32C

Lower Limits:0.7

Upper Limits:12.8

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

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER
SPRAY.

Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE FROM HEAT OF FIRE.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION.VENTILATE AREA.SOAK
UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED
MATERIEL IN AN APPROPRIATE CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE

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

=====

Handling and Storage Precautions:STORE BELOW 120F.DO NOT STORE NEAR HEAT OR FLAMES.

Other Precautions:DO NOT GET IN EYES.DO NOT BREATHE VAPORS.AVOID SKIN CONTACT.DO NOT TAKE INTERNALLY.DO NOT SMOKE.TREAT DUST FROM SANDING DRIED FILM AS A NUISANCE HAZARD;TLV=10MG/M3.

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

Respiratory Protection:USE A NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPOR AND PARTICULATES.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;
MECHANICAL(GENERAL)

VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health
NONE

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

HCC:V3

Boiling Pt:B.P. Text:-10F,-
23C

Vapor Density:>1 AIR=1

Spec Gravity:0.7

Evaporation Rate & Reference:>1 NBUAC=1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AEROSOL.LIQUID;OPAQUE;SOLVENT-LIKE ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,HYDROGEN CHLORIDE,PHOSGENE(TRACES).

===== Disposal

Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.DO NOT INCINERATE CLOSED CONTAINERS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person ut

ilizing this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.