

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 Nu

m:415-924-4560 FAX-4425

Emergency Phone Num:415-924-4560

CAGE:58977

=== Contractor Identification ===

Company Name:PACIFIC WEST CHEMICAL CORP

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===== 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 Qt

y: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
R
TECS #: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
Fract

ion by Wt: 60.7%

Other REC Limits:NONE RECOMMENDED

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===== 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 NO 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.

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===== 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.

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===== 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.

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===== 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

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

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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,-2
3C

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.

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