

PACIFIC WEST CHEMICAL CORP -- POLYURETHANE AEROSOL COLORS -- 8010-01-378-0188

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Product Identification
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Product ID:POLYURETHANE AEROSOL COLORS

MSDS Date:01/01/1995

FSC:8010

NIIN:01-378-0188

Status Code:A

MSDS Number: CLBWC

=== 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 Num:415

-924-4560

Emergency Phone Num:415-924-4425

Preparer's Name:ERNEST CARTER

CAGE:58977

=== Contractor Identification ===

Company Name:PACIFIC WEST CHEMICAL CORP

Address:337 SUMMIT DR

Box:183

City:CORTE MADERA

State:CA

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Phone:415-924-4560

CAGE:58977

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Composition/Information on Ingredients
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Ingred Name:ACETONE

CAS:67-64-1

RTECS #:AL3150000

= Wt:34.

OSHA PEL:2400 MG/M3;1000 PPM

ACGIH TLV:1780 MG/M3;750 PPM

ACGIH STEL:2380 MG/M3;1000 PPM

EPA Rpt Qt

y:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ACETATE
CAS:123-86-4
RTECS #:AF7350000
= Wt:5.
OSHA PEL:710 MG/M3;150 PPM
ACGIH TLV:713 MG/M3;150 PPM
ACGIH STEL:950 MG/M3;200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
= Wt:13.
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:NAPHTHA, SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
< Wt:.5
OSHA PEL:2900 MG/M3;500 PPM
ACGIH TLV:525
MG/M3;100 PPM

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 15%
OSHA PEL:1800 MG/M3;1000 PPM

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TI4300000
< Wt:5.

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
= Wt:5.
ACGIH TLV:1900 MG/M3;800 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INHALATION: AN

ESTHETIC. IRRITATION OF

THE RESPIRATORY TRACT, OR NERVOUS SYSTEM, DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, NAUSEA, OR POSSIBLE UNCONSCIOUSNESS. SKIN OR EYE CONTACT: PRIMARY IRRITATION. PROLONGED OR REPEATED CONTACT TO SKIN MAY CAUSE DERMATITIS-EXERCISE DUE CARE.

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

First Aid: VAPORS: REMOVE FROM EXPOSURE AND RESTORE BREATHING, SEEK MEDICAL ATTENTION. SPLASH: [SKIN] WASH AFFECTED AREA, REMOVE CONTAMINATED CLOTHING, SEE PHYSICIAN IF ANY IRRITATION PERSISTS.

SPLASH [EYES] FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES AND TAKE TO A PHYSICIAN.

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

Flash Point Method: TCC

Flash Point: -26.C, -14.8F

Lower Limits: 0.7%

Upper Limits: 12.8%

Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE, BUT WATER SPRAY MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FIRE TO PREVENT PRESSURE BUILD UP.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE DUE TO BUILD UP OF PRESSURE FROM EXTREME HEAT OR FIRE. AEROSOL SPRAY IS EXTREMELY

EXTREMELY

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

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===== Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION: FLAMES, SPARKS, STATIC ELECTRICITY AND ELECTRICAL. VENTILATE AREA AND SOAK UP WITH INERT ABSORBENT USING NON-SPARKING TYPE TOOLS.

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===== Handling and Storage

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===== Handling and Storage Precautions: DO NOT STORE ABOVE 120 DEG.F. DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAME.

Other Precautions: DO NOT GET IN EYES. DO NOT BREATHE VAPORS. AVOID SKIN CONTACT. DO NOT TAKE INTERNALLY. SMOKING WHILE USING THIS PRODUCT MUST BE STRICTLY PROHIBITED. IN ADDITION TO ALL OTHER HAZARDS AND PRECAUTIONS-DUST FROM SANDING THE DRY PAINT FILMS SHOULD BE TREATED AS A NUISANCE DUST WITH A TLV OF 10MG/CUBIC METER.

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Exposure Controls/Personal Protection =====

Respiratory Protection:OUTDOORS: WE RECOMMEND AN APPROVED PARTICULATE FILTER TO REMOVE ANY AIRBORNE OVERSPRAY IN RESTRICTED AREAS WITH POOR VENTILATION AND CLOSE TO THE T.L.V. INDOORS: A NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IS RECOMMENDED.

Ventilation:ALL APPLICATION AREAS SHOULD BE ADEQUATELY VENTILATED IN ORDER TO KEEP THE INGREDIENTS IN SECTIONII BELOW THEIR EXPOSURELIMITS.

Protective Gloves:IMPERVIOUS GLOVES ARE RECOMMENDED TO PREVENT SKIN CONTACT.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS IS RECOMMENDED TO PREVENT EYE CONTACT.

Other Protective Equipment:EYE WASH FOUNTAIN AND SAFETY SHOWER. IMPERVIOUS APRON TO PREVENT SKIN CONTACT IS RECOMMENDED.

Work Hygienic Practices:AVOID PROLONGED OR REPEATED CONTACT. DO NOT BREATHE VAPORS. WASH CONTAMINATED CLOTHING PRIOR TO RE-USE.

Supplemental Safety and Health

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

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Boiling Pt:=-23.3C, -10.F

Vapor Density:>AIR

Spec Gravity:0.7

VOC Pounds/Gallon:607

Evaporation Rate & Reference:> BUTYL ACETATE

Appearance and Odor:OPAQUE LIQUID/SOLVENT BASE ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CO,CO2, HCL, AND POSSIBLY TRACES OF PHOSGENE.

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

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

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