

PACIFIC WEST CHEMICAL CORP -- POLYURETHANE AEROSOL COLORS -- 8010-01-434-2096
===== Product Identification =====

Product ID:POLYURETHANE AEROSOL COLORS

MSDS Date:06/29/2000

FSC:8010

NIIN:01-434-2096

Status Code:A

MSDS Number: CKYQD

=== 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:999-999-9999

Preparer's Name:HENRY SIMMONS

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: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:MINERAL SPIRITS
< Wt:5.

Ingred Name:ACETONE
CAS:67-64-1
RTECS #:AL3150000
= Wt:35.
OSHA PEL:2400 MG/M3;1000 PPM
ACGIH TLV:1780 MG/M3;750 PPM
ACGIH STEL:2380 MG/M3;1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

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

Ingred Name:N-BUTANE
CAS:106-97-8
RTECS #:EJ4200000
= Wt:10.
ACGIH TLV:1900 MG/M3;800 PPM

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: ANESTHETIC: IRRITATIONOF
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
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:=-32.2C, -26.F
Lower Limits:.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. AERO
SOL SPRAY IS
EXTREMELY FLAMMABLE.

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

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 =====

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 INTO 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 TREATED AS A NUISANCE WITH 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 R

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 APPLICATIONS AREAS SHOULD BE ADEQUATELY VENTILATED IN ORDER TO KEEP THE INGREDIENTS IN SECTION II BELOW THEIR EXPOSURE LIMITS.

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

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

Other

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 =====

Boiling Pt: -23.3C, -10.F

Vapor Pres: 65PSI@70F

Vapor Density: >AIR

Spec Gravity: .7

VOC Grams/Liter: 2.99

Evaporation Rate & Reference: > N-BUTYL

ACETATE

Solubility in Water: NEGLIGIBLE

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 =====

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND

FEDERAL REGULATION. DO NOT INCINERATE CLOSED FLAME.

===== Other Information =====

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