

PACIFIC WEST CHEMICAL CORP -- POLYURETHANE AEROSOL COLORS -- 8010-01-378-0191
===== Product Identification =====

Product ID:POLYURETHANE AEROSOL COLORS

MSDS Date:06/29/2000

FSC:8010

NIIN:01-378-0191

Status Code:A

MSDS Number: CLPRD

=== 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:800-424-9300

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:58977

=== Contractor Identification ===

Company Name:PACIFIC WEST CHEMICAL CORP

Address:337 SUMMIT DR

Box:183

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===== 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

ACG

IH 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
CAS:8052-41-3
Code:F
RTECS #:WJ8925000
< Wt:5.
OSHA PEL:2900 MG/M3;500 PPM
ACGIH TLV:525 MG/M3;100 PPM

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: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 IRRITATION OF
THE RE

SPIRATORY 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.

Effects of Overexposure:INHALATION: MAY CAUSE NAUSEA OR DIZZINESS. SKIN: MAY CAUSE IRRITATION OR BURNING SENSATION. EYES: PRIMARY IRRITATION.

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

First Aid:VAPORS: REMOVE FROM EXPOSURE AND RESTORE BREATHING.SEEK MEDICAL ATTENTION. [SKIN] WASH AFFECTED AREA. REMOVE CONTAMINATED CLOTHING, SEE PHYSICIAN. [EYES] FLUSH 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:SPECIAL FIREFIGHTING PROCEDURES: BUT WATER SPRAY MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE DUE TO BUILD UP OF PRESSURE FROM EXTREME HEAT OR FIRE.

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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 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.
Other Precautions:DO NOT GET IN EYES. DO NOT BREATHE VAPORS. AVOID SKIN CONTACT.

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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 ORGA NIC VAPOR CARTRIDGE IS REC

RECOMMENDED.

Ventilation:ALL APPLICATION AREAS SHOULD BE ADEQUATELY VENTILATED.

Protective Gloves:IMPERVIOUS GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS IS RECOMMENDED.

Other Protective Equipment:EYE WASH FOUNTAIN AND SAFETY SHOWER.

Work Hygienic Practices:AVOID PROLONGED OR REPEATED CONTACT.

Supplemental Safety and Health

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

Boiling Pt:=-12.2C, 10.F

Vapor Density:HEAVIER

Spec Gravity:0.7

VOC Pounds/Gall

on:358

VOC Grams/Liter:2.99

Evaporation Rate & Reference:FASTER THAN N-BUTYL

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.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

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