

PACIFIC WEST CHEMICAL CORP -- PWC 251 POLYURETHANE AEROSOL COLOR --
8010-01-385-7247

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===== Product Identification =====

Product ID:PWC 251 POLYURETHANE AEROSOL COLOR

MSDS Date:02/13/1998

FSC:8010

NIIN:01-385-7247

Status Code:A

MSDS Number: CLLHY

=== 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:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:58977

=== Contractor Identification ===

Company Name:PACIFIC WEST CHEMICAL CORP

Address:337 SUMMIT DR

Box:183

City:CORTE MADERA

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ZIP:94925-0183

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Phone:415-924-4560

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

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:13.

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;15

0 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

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

Ingred Name:NORMAL BUTANE
CAS:106-97-8
Code:F
RTECS #:EJ4200000
= Wt:10.
OSHA PEL:600 PPM
ACGIH TLV:1900 MG/M3;800 PPM

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

LD50 LC50 Mixture:NONE.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION: ANESTHETIC. 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 CAUSE DERMATITIS-EXECISE DUE CARE.

Explanation of Carcinogenicity:PRODUCT DOES NOT CONTAIN ANY RECOGNIZED CARCINOGENS.

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

Medical Cond Aggravated by Exposure:NONE.

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

First Aid:VAPORS: REMOVE FROM EXPOSURE RESTORE BREATHING, SEEK MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA, REMOVE CONTAMINATED CLOTHING, SEE PHYSICIAN IF ANY IRRITATION PERSISTS. 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:30DEG. C

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:.7

Upper Limits:12.8

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

Fire Fighting 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 IGNITIO: FLAMES, SPARKS, STATIC ELECTRICITY AND ELECTRICAL. VENTILATE AREA AND SOAK UP WITH INERT ABSORBENT USING NON-SPARKING TYPE TOOLS.

Neutralizing Agent:NONE.

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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 IN EYES. D

O 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 RECOMMENDED AN APPROVED PARTICULATE FILTER TO REMOVE ANY AIRBORNE OVERSPRAY IN RESTRICTED AREAS WITH

POOR VENTILATION AND CLOSED TO THE TLV INDOORS:A NIOSH APPROVED RESPIRATOR.

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.

IMPERVIOUS APRON IS RECOMMENDED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:AVOID PROLONGED OR REPEATED CONTACT. DO NOT BREATHE VAPORS. WASH

CONTAMINATED CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health

NONE.

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

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

B.P. Text:-10 DEG F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Pres:65. PSI AT 70 DEGREES.

Vapor Density:>AIR

Spec Gravity:(H2O=1): 0.7

VOC Pounds/Gallon:358

VOC Grams/Liter:2.99

Evaporation Rate & Reference:> N-BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OPAQUE LIQUID/SOLVENT
BASE ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, AND VARIOUS HYDROCARBONS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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===== Toxicological Information =====

Toxicological Information:SS31N-BUTYL ACETATE LC50: 13100 MG/KG RAT
ORAL; LC50 200

0 PPM/4 HR RAT INHA. SS12 XYLENE; LD50; 4300 MG/KG
RET ORAL; LC50 6700PPM/4 HR RAT INHA. SS41ACETONE; LD50: 9750MG/KG
RAT ORAL. PR10B ISOBUTANE LC50: 520000PPM/2 HR MOUSE EXP.
PR01CNORMAL BUTANE LC50: 6580MG/L 4 HR RAT INHA.

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

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

===== MSDS Transport Information =====
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Transport Information:FLAMABILITY-T.D.G.R. CLASS: CONDUCER COMODITY
ORM-D.

===== Regulatory Information =====

SARA Title III Information:SS12XYLENE

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