

COURTAULDS -- PR 1005L -- 8030-00-664-4019

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

Product ID:PR 1005L

MSDS Date:06/29/1994

FSC:8030

NIIN:00-664-4019

MSDS Number: BVNBW

=== Responsible Party ===

Company Name:COURTAULDS

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-424-9300 CHEMTREC/800-228-5635

Preparer's Name:SE

ROJE HARTOONIANI

CAGE:83574

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

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

Ingred Name:PHENOL (SARA III) (VAPOR PRESSURE 0.4 MM HG)

CAS:108-95-2

RTECS #:SJ3327000

Fraction by Wt: 2.385%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 PPM (SKIN)

ACGIH TLV:5 PPM (S)

KIN)
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 70 MM HG)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 49.363%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM;STEL 300 PPM
ACGIH TLV:200 PPM;STEL 300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PHENOLIC RESIN
CAS:9039-25-2
Fraction by Wt: 8.745%
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ISOBUTYL KETONE (SARA III) (VAPOR PRESSURE 15 MM HG)
CAS:108-10-1
RT
ECS #:SA9275000
Fraction by Wt: 12.986%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:50 PPM; STEL 75 PPM
ACGIH TLV:50 PPM; STEL 75 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (VAPOR PRESSURE 44 MM HG)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 15.901%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM;STEL 500 PPM
ACGIH TLV:400 PPM;STEL 500 PPM

Ingred Name:BUTADIENE-ACRYLONITRILE CO+ (NON HAZARDOUS INGREDIENT)
CAS:9003-18-3
Other REC Limits:NONE RECOMMENDED

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Product Name: VOC PER EPA METHOD 24: 709 G/L

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:SEVERE DAMAGE, BLIND, BURN, TEAR,
RED, TRANSIENT CORNEAL CLOUDING/INJURY. SKIN:BURN, SYSTEMIC
POISONING, DARKENING SKIN,RED,DRYING & CRACKING,DERMATITIS,ALLERGIC
RASH IN SENSITIZED,IRRIT. INGEST: MOUTH & THROAT BURNS,ABDOM
PAIN,CYANOSIS,WEAK MUSCLES,COLLAPSE,COMA,
DEATH.DROWSY,DIZZY,NAUSEA.GI IRRIT,HEADACHE,MENTAL
Effects of Overexposure:DEPRESSION VOMITING, NARCOSIS, ANESTHESIA &
COMA. INHALATION: CHRONIC SYMPTOMS INCLUDE: VOMITING, DIFFICULTY IN
SWALLOWING,DIARRRHEA, LACK OF APPETITE, HEADACHE, FAINTING,
DIZZINESS, DARK URINE, MENTAL DISTURBANCE, LIVER DAMAGE. COUGHING,
CHEST PAIN, THROAT IRRIT, ANESTHETIC, CENTRAL NERVOUS SYSTEM
EFFECTS, NAUSEA.

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

First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES, IF SYMPTOMS
PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF
SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH
AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION:
INDUCE VOMITING. CONSULT A PHYSICIAN.

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

Flash Point Method:PMCC
Flash Point:23.0F,-5.0C
Lower Limits:1.4
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL
HEAT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINER.

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

Spill Release Procedures:PROTECT FROM IGNITION. COVER WITH ABSORBENT
MATERIAL. SCOOP INTO CONTAINER. CLEAN-UP RESIDUE WITH A SUITABLE

SOLVENT. CERCLA RQ FOR PHENOL IS 1,000 LBS. CERCLA RQ FOR MEK IS 5,000 LBS. CERCLA RQ FOR M ETHYL ISOBUTYL KETONE IS 5,000 LBS.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING & BEFORE SMOKING OR EATING. AVOID INGESTION. EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS. DO NOT STORE ABOVE 120F. GROUNDING & BONDING PROCEDURES SHOULD BE FOLLOVED WHEN TRANSPORTING THIS MATERIAL.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC VAPOR CARTRIDGE OR AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:GOGGLES OR FULL-FACE SHIELD

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:175 TO 359F

Vapor Density:> AIR

Spec Gravity:0.85

Viscosity:5.8 P#2@10RPM

Solubility in Water:SLIGHT

Appearance and Odor:AMBER LIQUID

Percent Volatiles by Volume:81.3

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

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid: NOT KNOWN
Hazardous Decomposition Products: OXIDES OF CARBON

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

Waste Disposal Methods: EPA NO D-001 AND D-035 HAZARDOUS WASTE. DISPOSE OF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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