

COURTAULDS AEROSPACE -- PRO-SEAL 700,ACCELERATOR -- 8030-01-364-7359

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Product Identification
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Product ID:PRO-SEAL 700,ACCELERATOR

MSDS Date:01/19/1994

FSC:8030

NIIN:01-364-7359

Kit Part:Y

MSDS Number: BYTMM

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Ph

one Num:800-228-5635,800-424-9300(CHEMTREC)

Preparer's Name:NONE

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

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC AMINE

CAS:63512-71-0

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9495

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 55%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC CONTENT, V.O.C.= 348 G/L (COMBINED PART A
AND PART B).
RTECS #:9999999VO
Other REC Limi
ts:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: IRRITATION, BURNING,
TRANSIENT CORNEAL CLOUDING. SKIN: IRRITATION, BURNING, DRYING.
INHALATION: NOSE/THROAT IRRITATION, HEADACHES, DIZZINESS,
DEPRESSION, ANESTHESIA, CNS EFFECTS, COMA, NA USE
A, REVERSIBLE
LIVER DAMAGE. INGESTION: HEADACHE, DIZZINESS, NAUSEA, NARCOSIS,
ANESTHESIA,COMA.CHRONIC:NONE SPECIFIED.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION, BURNING, CORNEAL CLOUDING.
SKIN: IRRITATION, BURNING, DRYING. INHALATION: NOSE/THROAT
IRRITATION, HEADACHES, DIZZINESS, DEPRESSION, ANESTHESIA, CNS
EFFECTS, COMA, NAUSEA, LIVER DAMAG E. INGESTION: HEADACHES,
DIZZINESS, NAUSEA, NARCOSIS, ANESTHESIA, COMA.
Medical Cond Aggravated b

y Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT,GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:30.0F,-1.1C

Lower Limits:1.8

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 TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS HEAVIER THAN AIR, MAY COLLECT IN LOW OR CONFINED AREAS.

Other Precautions:EXPLOSIVE VAPORS MAY TRAVEL ALONG GROUND TO DISTANT IGNITION SOURCE, IGNITE, AND FLASHBACK.

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Exposure Controls/Personal Protection
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Respiratory Protection:WHEN APPLYING IN CONFINED AREAS, OR IN CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV/PEL'S, USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES RECOMMENDED.

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:NONE SPECIFIED BY

MANUFACTURER.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:F3. THIS ENTRY DESCRIBES PART A (ACCELERATOR) OF A TWO PART KIT.
SEE THIS SAME NSN, P/N IND B, FOR PART B (BASE COMPOUND) DATA.

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

HCC:F2

Vapor Density:>1

Spec Gravity:0.83

Appearance and Odor:BROWN PASTE.

Percent Volatiles by Volume:90.1

===== 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 AND NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:EPA WASTE NO: D-001 AND D-035 HAZARDOUS WASTE.

DISPOSE OF WASTE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL
REGU

LATIONS. CERCLA RQ FOR MEK IS 5,000 LBS.

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