

COURTAULDS -- PR-812 -- 8030-00-723-5345

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

Product ID:PR-812
MSDS Date:01/01/1985
FSC:8030
NIIN:00-723-5345
Kit Part:Y
MSDS Number: BFMMT
=== 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
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:METHYL ETHYL KETONE
RTECS #:PM7780000
Fraction by Wt: 18.0%
ACGIH TLV:100 PPM

Ingred Name:METHYL ISOBUTYL KETONE (HEXONE) (SARA III)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 18.0%
Other REC Lim

its:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:50 PPM/75 STEL; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:HEADACHE, IRRITATION TO EYES AND SKIN

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

First Aid:SKIN-WASH THOROUGHLY WITH SOAP AND WATER, EYES-WASH OUT IMMEDIATELY WITH PLENTY OF WATER-SEE A PHYSICIAN, INHALATION-REMOVE AFFECTED PERSONNEL TO FRESH AIR

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

Flash Point:30F,1C PMCC
Lower Limits:1.8
Upper Limits:10
Extinguishing Media:FOAM, CO2, DRY CHEMICAL

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

Spill Release Procedures:ELIMINATE SOURCE OF IGNITION.WIPE UP EXCESS WITH RAGS.CLEAN AREA WITH METHYL KETONE. VENTILATE AREA TO DISPEL ODORS.

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

Handling and Storage Precautions:KEEP AWAY FROM H
EAT, SPARKS AND OPEN
FLAMES. STORE IN TIGHTLY CLOSED CONTAINERS IN SHELTERED AREA
Other Precautions:CONTAINS FLAMMABLE SOLVENT

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

Respiratory Protection:AIR SUPPLIED RESPIRATOR WHEN NECESSARY
Protective Gloves:YES
Eye Protection:YES
Supplemental Safety and Health
KEY1:F3.

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

HCC:F2
Boiling Pt:B.P. Text:176F,80C
Vapor Pres:71
Vapor Density:2.50
Spec Gravity:1.

0900

Evaporation Rate & Reference:5.7 ACETONE

Solubility in Water:INSOLUBLE

Appearance and Odor:THICK BLACK LIQUID, KETONE ODOR

Percent Volatiles by Volume:48.0

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

Stability Indicator/Materials to Avoid:YES

DECOMPOSES WHEN EXPOSED TO STRONG OXIDIZERS

Stability Condition to Avoid:HEAT SPARKS AND OPEN FLAME

Hazardous Decomposition Products:CO₂, ALDEHYDES

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

Waste

Disposal Methods:TIGHTLY CLOSED CONTAINERS IN NORMAL TRASH. DO NOT INCINERATE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.