

UNION CARBIDE (VENDOR:PHIPPS PRODUCTS). -- ACETONE -- 6810-00-223-2739

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Product Identification
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Product ID:ACETONE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-223-2739

MSDS Number: BDKFX

=== Responsible Party ===

Company Name:UNION CARBIDE (VENDOR:PHIPPS PRODUCTS).

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

CAGE:KO655

=== Contractor Identification ===

Comp

any Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

Company Name:UNION CARBIDE (VENDOR:PHIPPS PRODUCTS).

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

CAGE:KO655

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 100%

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA

Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:PRODUCES A STATE OF STUPOR

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

First Aid:REMOVE TO FRESH AIR. SKIN-FLUSH WITH WATER.EYES-FLUSH WITH WATER FOR 15 MIN.

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

Flash Point:0F TCC
Autoignition Temp:Autoignition Temp Text:1000F
Lower Limits:2.6
Upper Limits:12.8
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL,ALCOHOL TYPE FOAM
Fire Fighting Procedures:DILUTION OF BURNING LIQUID WILL HELP EXTINGUISH
Unusual Fire/Explosion Hazard:IS HIGHLY FLAMMABLE LIQUID

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. FLUSH WITH WATER, ABSORB.

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

Handling and Storage Precautions:EXTREMELY FLAMMABLE-KEEP FROM HEAT,SPARKS,FLAME.USE WITH ADEQUATE VENTILATION.
Other Precautions:DO NOT USE COPPER

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

Respiratory Protection:FULL FACE MASK WITH ORGANIC CHEMICAL CANISTER OR SUPPLIED AIR
Ventilation:LOCAL - PREFERABLE, GENERAL-ACCEPTABLE
Protective Gloves:RUBBER OR VINYL
Other Protective Equipment:FACE SHIELD
Supplemental Safety and Health
MATERIAL SPEC REFERENCE O-A-51F

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

HCC:F2

Boiling Pt:B.P. Text:133F,56C
Vapor Pres:186
Vapor Density:2.0
Spec Gravity:0.7905
Evaporation Rate & Reference:14.5-BUTYL ACETATE
Solubility in Water:COMPLETE
Appearance and Odor:LIQUID,SHARP PENETRATING ODOR
Percent Volatiles by Volume:99.9

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

Stability Indicator/Materials to Avoid:YES
BARIUM HYDROXIDE,SODIUM HYDROXIDE & ALKALIES,SULFURIC ACID
Stability Condition to Avoid:LOW TEMPERATURES
Hazardous Decomposition Products:N
ONE
Conditions to Avoid Polymerization:LOW TEMPERATURES & CATALYSTS
CONDENSATION OCCURS

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

Waste Disposal Methods:PLACE ABSORBED MATERIAL IN CONTAINER SUITABLE
FOR SHIPPING FLAMMABLE WASTES.

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