

ALLIED CHEMICAL CORP -- ACETONE -- 6810-00-223-2739

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

Product ID:ACETONE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-223-2739

MSDS Number: BDKFS

=== Responsible Party ===

Company Name:ALLIED CHEMICAL CORP

Address:COLUMBIA RD & PARK AVE

Box:1087R

City:MORRISTOWN

State:NJ

ZIP:07960

Country:US

CAGE:1L168

=== Contractor Identification ===

Company Name:ALLIED CHEMICAL COMPAN

Y

Box:1087R

CAGE:1L168

Company Name:ALLIED-SIGNAL INC

Address:Box:2332R

City:MORRISTOWN

State:NJ

ZIP:07962-2332

Country:US

Phone:201-455-4414

CAGE:1L164

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

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:IRRTNT T

O EYES,SKIN,MUCOUSA.INGEST:GI  
IRRITANT,NARCOSIS,KID/LIV DAMAG.INHAL:HEADACH,NAUS,DROWSNS,COMA.

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

First Aid:EYES:FLUSH COPIOUSLY W H\*2O.SKIN:WASH W SOAP & WATER. REMOVE  
CONTAMINATED CLOTHES.INHALED:REMOVE TO FRESH AIR.GIV CPR/O\*2 IF  
NEED.INGEST:GIV 2 TBLSPNS SYRUP IPECAC FOLLOWED BY 3/4 GLASS  
H\*2O.REPEAT IF NOT VOMIT IN 20 MIN.CALL DR. AT ONCE.

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

Flash Point:1.4F/-17C CC  
Autoignition Temp:Autoignition Temp Text:869F  
Lower Limits:2.15  
Upper Limits:13  
Extinguishing Media:SM FIRE:CO\*2,DRY CHEM;LG FIRE:ALC FOAM,H\*2O SPRAY  
REDUC FLAM  
Fire Fighting Procedures:USE H\*2O SPRAY TO COOL EXPOSED CONT.WEAR  
SELF-CNTND BRTHG AP  
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE.VAPORS FORM EXPLOSV  
MIX IN AIR.DANGER WHEN EXPOSD TO HEAT,SPARKS,FLAME,OXIDANTS.

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

Spill Release  
Procedures:STOP LEAK IF POSSIBLE.ELIMINATE  
IGNIT.SOURCES.ISOLATE SPILL AREA. COLLECT IN WASTE CONT.FLUSH AREA  
W H\*2O.WASH CONTAMINATED EQUIP W H\*2O.DIKE LG SPILL TO PREVENT  
ENTRY TO WATER WAY.REPORT SPILLS TO LO CAL,STATE,FED  
AUTHORITIES.ADEQUATELY VENTILATE ARE

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

Handling and Storage Precautions:KEEP CONT CLOSED.VENTILATE  
WELL.PROTECT AGAINST PHYSICAL DAMAGE.AVOID IGNITION SOURCES.STORE  
IN COOL,VENTILATE  
D AREA W APPROP FIRE EXTINGUISHERS.  
Other Precautions:OBSERVE EXPOSURE LIMITS(OSHA)AVOID PROLONGED SKIN  
CONTACT & INHALATION.CONT HAZARDOUS WHEN EMPTY(RETAIN PRODUCT  
RESIDUE) OBSERVE ALL HAZARD PRECUATIONS.DO NOT USE AIR PRESS TO  
UNLOAD FROM CONT

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

Respiratory Protection: