

ALLIED CHEMICAL CORP -- GLACIAL ACETIC ACID -- 6750-00-905-6054

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

Product ID:GLACIAL ACETIC ACID

MSDS Date:01/01/1985

FSC:6750

NIIN:00-905-6054

MSDS Number: BFVXF

=== 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 COMPANY

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:ACETIC ACID,GLACIAL

RTECS #:AH9800000

Fraction by Wt: 98.5%

ACGIH TLV:10 PPM

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

Effects of Overexposure:VAPOR IRRITANT TO EYES,SKIN,NOSE,THROAT,INGEST:GI  
PAIN.SEVERE BURNS

TO SKIN/EYES VAPOR:CONJUNCTIVITIS.

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

First Aid:EYES:SKIN:FLUSH W PLENTY H\*2O 15 MIN. INGEST:DO NOT INDUCE VOMIT.GIVE WATER,MILK,MILK OF MAGNESIA,EGG WHITE W H\*2O.INHALED:REMOVE TO FRESH AIR.GIV CPR/O\*2 IF NEED.NEVER GIV ANYTHING TO UNCONS PERSON.C ALL DR.

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

Flash Point:104F/40C CC

Lower Limits:5.4

Upper Limits:16.0

Extinguishing Media:WATER SPAY,F OAM,CO\*2,DRY CHEMICAL

Fire Fighting Procedures:H\*2O SPRAY TO COOL & DILUTE SPILL.WEAR SELF-CNTND BRTHG APP.

Unusual Fire/Explosion Hazard:DANGEROUS IN CONTACT W CHROMIC ACID,SODIUM PEROXIDE,OTHER OXIDIZABLE MATERIALS.

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

Spill Release Procedures:STOP SPILL AT SOUCE.ELIMINATE IGNITION SOURCES.LG.SPILL:DIKE SPILL.PUMP TO SALVAGE CONT.DILUTE WITH WATER.DO NOT FLUSH TO WATERWAYS/SEWERS.SM SPILL:COLLECT IN SUITABLE

CONTAINERS FOR DISPOSAL.

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

Handling and Storage Precautions:AVOID VAPOR,CONTACT WITH LIQD,IGNITION SOURCES.STOR IN WELL-VENTILATED AREA(ABOVE 62F).DETACHED STORAGE PREFERED.FOLLOW REGIONAL CODES,INSURANCE REGMT

Other Precautions:EXHAUSTED ACID HOOD,PROTECTV CARRIERS FOR GLASS BOTTLES.

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

Respiratory Protection:AS REQUIRED TO MAINTN LEVELS BELOW ESTAB

LISHED

TLV(10 PPM)

Ventilation:LOCAL:FLOOR,LOW SPACES.MECH(GEN)FLOOR FAN.EXPLOS-PROOF  
EQUIP

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:FACE SHIELD,RUBBER APRON,RUB BOOTS,EYE  
WASH,SAFETY SHOWER.

Supplemental Safety and Health

ITEM IS CLASS I OF FEDERAL SPEC.O-C-00275.ALSO,ITEM IS 99.5 % BY VOLUME  
IN COMPOSITON.

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

HCC:F6

Boiling Pt:B.P. Text:244F/117.8C

Vapor Pres:12

Vapor Density:2.17

Spec Gravity:1.05

Evaporation Rate & Reference: