

KIDDE INC WALTER KIDDE DIV AEROSPACE OPNS -- ANTIFREEZE SOLUTION,PART A --  
4210-00-327-0997

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

Product ID:ANTIFREEZE SOLUTION,PART A

MSDS Date:03/20/1986

FSC:4210

NIIN:00-327-0997

MSDS Number: BLTYH

=== Responsible Party ===

Company Name:KIDDE INC WALTER KIDDE DIV AEROSPACE OPNS

Address:2500 AIRPORT DRIVE

City:WILSON

State:NC

ZIP:27893-9604

Country:US

Info Phone Nu

m:919-237-8424

Emergency Phone Num:919-237-7004

CAGE:61423

=== Contractor Identification ===

Company Name:KIDDE INC WALTER KIDDE DIV AEROSPACE OPNS

Address:2500 AIRPORT DRIVE

Box:City:WILSON

State:NC

ZIP:27893-9604

Country:US

Phone:252-237-7004

CAGE:61423

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

Ingred Name:ACETIC ACID,POTASSIUM SALT/POTASSIUM ACETATE

CAS:127-08-2

RTECS #:AJ3325000

Fraction by Wt: 48%

Other REC Limits:NONE SPECIFIED

Ingred Name:ETHYLENE GLYCOL (SA

RA III)  
CAS:107-21-1  
RTECS #:KW2975000  
Fraction by Wt: 6%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C 50 PPM  
ACGIH TLV:C 50 PPM,VAPOR; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 46%  
Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:N  
O  
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:SPLASHES CAN CAUSE  
SLIGHT IRRITATION.INHALATION/INGESTION:DOES NOT APPLY.CHRONIC-NONE  
KNOWN.  
Effects of Overexposure:SPLASHES INTO THE EYES OR ON SKIN CAN CAUSE  
SLIGHT IRRITATION.  
Medical Cond Aggravated by Exposure:SLIGHT IRRITATION - POSSIBLE  
DEHYDRATION

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First Aid Measures  
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First Aid:GET MEDICAL ATTENTION IF NECESSARY.INHALATION:REMOVE TO FRESH  
AIR.EYES/SKIN:FLUSH WITH WATE  
R FOR 15 MINUTES.HOLD EYELIDS  
OPEN.INGESTION:SEE A DOCTOR.

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Fire Fighting Measures  
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Flash Point:NON FLAMMABLE  
Extinguishing Media:THIS PRODUCT IS A WATER TYPE FIRE EXTINGUISHER  
ANTIFREEZE. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.

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Accidental Release

Measures =====

Spill Release Procedures:SMALL SPILLS: FLUSH WITH WATER OR ABSORB WITH OIL DRY OR EQUIVALENT MATERIAL. TRANSFER TO A CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE-STORE IN A COOL,DRY PLACE.KEEP CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH EYES OR SKIN. WASH THOROUGHLY AFTER HANDLING.

===== Exposure Cont  
rols/Personal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:RUBBER-NEOPRENE OR POLY

Eye Protection:CHEMICAL SPLASH GOGGLES - OPTIONAL

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:USE ORDINARY GOOD HYGIENE AND GOOD HOUSEKEEPING.

Supplemental Safety and Health

THE PRODUCT HAS TWO PARTS. FOR PART B, SEE UNDER THE CAG  
E 36517, P/N A,  
THE SAME NSN.

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text: