

KIDDE WALTER PORTABLE EQUIPMENT INC -- KIDDE BC DRY CHEMICAL EXTINGUISHER --
4210-01-269-1687

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

Product ID:KIDDE BC DRY CHEMICAL EXTINGUISHER
MSDS Date:09/28/1995
FSC:4210
NIIN:01-269-1687
MSDS Number: CFYGF
=== Responsible Party ===
Company Name:KIDDE WALTER PORTABLE EQUIPMENT INC
Address:1394 S 3RD ST
City:MEBANE
State:NC
ZIP:27302
Country:US
Info Phone Num:91
9-563-5911
Emergency Phone Num:919-563-5911
CAGE:0J0S5
=== Contractor Identification ===
Company Name:KIDDE WALTER PORTABLE EQUIPMENT INC
Address:1394 S 3RD ST
Box:City:MEBANE
State:NC
ZIP:29302
Country:US
Phone:919-563-5911EXT221
CAGE:0J0S5

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

Ingred Name:SODIUM BICARBONATE
CAS:144-55-8
RTECS #:VZ0950000
Fraction by Wt: >90%
Other REC Limits:10 MG/M3 T DUST

Ingred Name:CALCIUM STEARATE
CAS:68424-16-8
Fraction by Wt: .5-2.0%
Ot

her REC Limits:10 MG/M3 (TDUST)

Ingred Name:MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

Fraction by Wt: 1-3.1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF; Z-3

ACGIH TLV:3 MG/M3 RDUST; 9596

Ingred Name:MAGNESIUM ALUMINUM SILICATE (ATTAPULGUS CLAY)

CAS:8031-18-3

Fraction by Wt: 1-3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:AIR, COMPRESSED (PRESSURE = 100 PSIG, NET WT OF AIR = 0.1 KG)

CAS:25635-88-5

Other REC Limits:NONE RECOMMENDED

=====

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 5 G/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:BREATHING DUST MAY IRRITATE THE NOSE AND THROAT AND CAUSE COUGHING AND CHEST DISCOMFORT. DUST MAY IRRITATE THE EYES. PROLONGED CONTACT CAN PRODUCE SLIGHT TO SEVERE SKIN IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:IRRITATION OR REDNESS OF THE EYES, SKIN, OR MUCOUS MEMBRANES. COUGHING AND TEARING.

Medical Cond Aggravated by Exposure:PERSON WITH PRE-EXISTING DISEASE INVOLVING THE RESPIRATORY TRACT (SUCH AS ASTHMA AND EMPHYSEMA) MAY BE AT INCREASED RISK FROM EXPOSURE TO THIS PRODUCT. SKIN SENSITIVITY MAY BE AGGRAVATED.

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

=====

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK 1-2 GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS.

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

Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:THIS EXTINGUISHER CONTAINS A FIRE EXTINGUISHING AGENT.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:PRESSURIZED NONFLAMMABLE COMPRESSED GAS CYLINDER, WHICH MAY EXPLODE IN THE HEAT OF FIRE.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. SWEEP UP AND DISPOSE OF IN A DOT WASTE CONTAINERS. KEEP OUT OF SEWERS, STORM DRAINS, SURFACE WATERS AND SOIL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====

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

Handling and Storage Precautions:STORE IN A COOL, DRY AND WELL VENTILATED AREA AWAY FROM ACID AND AMMONIUM COMPOUNDS. AVOID EXCESSIVE CONTACT.
Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE IN

=====

= Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH-APPROVED DUST RESPIRATOR FOR DUSTY CONDITIONS OR IF DUST LEVELS EXCEED ESTABLISHED STANDARDS. NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.
Ventilation:USE IN A WELL VENTILATED AREA.
Protective Gloves:NONE NORMALLY REQUIRED.
Eye Protection:CHEMICAL SAFETY GOGGLES.
Other Protective Equipment:PROVIDE ADEQUATE WASHING FACILITIES.
Work Hygienic Practices:WAS

H AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:G3
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES
Decomp Temp:Decomp Text:NOT GIVEN
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:NOT GIVEN
Evaporation Rate & Reference:NOT GIVEN
Solubility in Water:LIMITED
Appearance
and Odor:FINE WHITE POWDER. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
AMMONIUM SALTS AND ACIDIC MATERIALS.
Stability Condition to Avoid:EXPOSURE TO HEAT.
Hazardous Decomposition Products:CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCARD WASTE IN LANDFILL IN ACCORDANCE WITH
LOCAL, STATE AND FEDERAL
REGULATIONS. EMPTY CONTAINERS RETAIN
RESIDUE, GASES AND MIST, ARE SUBJECT TO PROPER DISPOSAL.

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 v

erify and
assume responsibility for the suitability of this information to their
particular situation.