

KIDDE WALTER PORTABLE EQUIPMENT INC -- ABC DRY CHEMICAL EXTINGUISHER,MARINER 110 E,466148 -- 4210-01-400-2090

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

Product ID:ABC DRY CHEMICAL EXTINGUISHER,MARINER 110 E,466148

MSDS Date:09/28/1995

FSC:4210

NIIN:01-400-2090

Status Code:A

MSDS Number: CHXDH

=== 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:919-563-5911

Emergency Phone Num:919-563-5911/800-424-9300(CHEMTREC)

Preparer's Name:M.D. BROWN

CAGE:0J0S5

=== Contractor Identification ===

Company Name:CHIEF MFG (817-274-2687)

Box:UNKNOW

CAGE:00WU0

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

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

Ingred Name:AMMONIUM PHOSPHATE MON

OBASIC  
CAS:7722-76-1  
Fraction by Wt: 55 - 90%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMMONIUM SULFATE (SOLUTION) (SARA 313)  
CAS:7783-20-2  
RTECS #:BS4500000  
Fraction by Wt: 2 - 37%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MICA - SILICATES (< 1% CRYSTALLINE SILICA)  
CAS:12001-26-2  
RTECS #:VV8760000  
Fraction by Wt: 1 - 3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:20 MPPCF; Z-3  
ACGIH TLV:3 MG/M3 RDUST; 9596

Ingred Name:ATTAPULGUS CLAY/MAGNESIUM ALUMINUM SILICATE  
CAS:8031-18-3  
Fraction  
by Wt: 1 - 3%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMORPHOUS SILICA/SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 0.5-2.5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:METHYLHYDROGENPOLYSILOXANE  
CAS:68037-59-2  
Fraction by Wt: 0.3 - 1%  
Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:YES Skin:NO Ingesti

on:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS: EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE AND CHRONIC - INHALE: MAY CAUSE NOSE AND THROAT IRRITATION AND CHEST DISCOMFORT. EYE: CAUSES IRRITATION. SKIN: PROLONGED CONTACT CAN PRODUCE SLIGHT TO SEVERE IRRITATION. ORAL: HARMFUL IF SWALLOWED. MAY CAUSE DRY THROAT, NAUSEA, VOMITING.

Explanation of Carcinogenicity:CONTAINS CRYSTALLINE SILICA.

Effects of O

verexposure:IRRITATION, NAUSEA, VOMITING, SORE THROAT, COUGH

Medical Cond Aggravated by Exposure:RESPIRATORY DISEASES INCLUDING ASTHMA AND EMPHYSEMA, SKIN SENSITIVITY

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INHALED: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL: NOT EXPECTED TO BE A PROBLEM. IF MORE THAN HALF LITER (1 PINT) INGESTED & CONSCIOUS, DRINK 1-2 GLASSES OF WATER. CALL PHYSICIAN AT ONCE. NEVER GIVE FLUID/INDUCE VOMITING IF PATIENT IS UNCONSCIOUS/HAS CONVULSIONS.

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

Flash Point:NONE

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:THIS MATERIAL CANNOT CATCH FIRE. USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS IF NEEDED. COOL FIRE EXPOSED CYLINDERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:CYLINDERS UNDER PRESSURE AND MAY BURST.

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

Spill Release Procedures:WEAR PROPER PROTECTIVE EQUIPMENT. VENTILATE AREA. CONTAIN SPILLS AND SWEEP UP. AVOID GENERATING DUST. PLACE IN CONTAINER FOR DISPOSAL. KEEP OUT OF SEWERS, STORM DRAINS, SURFACE WATER A

ND SOIL.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A COOL, VENTILATED PLACE AWAY FROM INCOMPATIBLES. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT GET IN EYES, ON SKIN/ON CLOTHING. AVOID INHALATION OF GAS OR DUST. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. READ AND FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS. WASH AFTER HANDLING.

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

Respiratory Protection:NONE SHOULD BE NEEDED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR MASK.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP DUST LEVELS AS LOW AS POSSIBLE.

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GLASSES RECOMMENDED

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

Work Hygienic Practices:OBSERVE

GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health

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

HCC:G3

NRC/State Lic Num:NOT RELEVANT

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

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:LIMITED

Appearance and Odor:FINE YELLOW POWDER - NO ODOR IN PRESSURIZED NONFLAMMABLE COMPRESSED GAS CYLINDER

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

ACIDIC AND AMMONIUM COMPOUNDS

Stability Condition to Avoid: EXTREME HEAT

Hazardous Decomposition Products: REACTION WITH ACIDS RELEASES CARBON DIOXIDE. MAY FORM AMMONIA GAS.

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

Waste Disposal Methods: DISPOSE OF IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. EMPTY CONTAINER RETAINS RESIDUE AND SUBJECT TO PROPER DISPOSAL.

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