

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 MO

NOBASIC
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

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

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

ion: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

Overexposure: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

AND SOIL.

Neutralizing Agent:NOT RELEVANT

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===== 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.

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===== 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

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===== 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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