

KIDDE INC WALTER KIDDE DIV -- PK DRY CHEMICAL EXTINGUISHER,C 22-6078 --
4210-01-133-9053

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

Product ID:PK DRY CHEMICAL EXTINGUISHER,C 22-6078

MSDS Date:09/28/1995

FSC:4210

NIIN:01-133-9053

MSDS Number: CBSGX

=== Responsible Party ===

Company Name:KIDDE INC WALTER KIDDE DIV

Address:1394 SOUTH THIRD STREET

Box:MEBANE

City:MEBANE

State:NC

ZIP:27302

Country:US

Info

Phone Num:919-563-5911

Emergency Phone Num:919-563-5911

Preparer's Name:M.D. BROWN

Chemtec Ind/Phone:(800)424-9300

CAGE:NO020

=== Contractor Identification ===

Company Name:GIGA INC.

Address:2448 INDUSTRIAL PARK DRIVE

Box:4265

City:MACON

State:GA

ZIP:31208

Country:US

Phone:912-788-2448

CAGE:8S706

Company Name:GRAINGER W W INC

Address:100 GRAINGER PARKWAY

City:LAKEFOREST

State:IL

ZIP:60045

Country:US

Phone:847-965-7600

CAGE:25795

Company Name:KIDDE INC WALTER KIDDE DIV

Address:1394 SOUTH THIRD

STREET
Box:MEBANE
City:MEBANE
State:NC
ZIP:27302
Country:US
Phone:919-563-5911
CAGE:NO020

Company Name:PACKAGING PEOPLE INC THE DBA THE GLOVE AND SAFETY PEOPLE
Address:690 JERSEY AVE BLDG 5
Box:City:NEW BRUNSWICK
State:NJ
ZIP:08901-3661
Country:US
Phone:800-777-2790
Contract Num:SP0560-01-M-8232
CAGE:1GC30

Company Name:WALTER KIDDE DIV, KIDDE INC.
Address:1349 SOUTH THIRD ST.
Box:City:MELBANE
State:NC
ZIP:27302
Country:US
Phone:919-556-6811
CAGE:61649

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Composition/Information on I
ngredients =====

Ingred Name:POTASSIUM BICARBONATE
CAS:298-14-6
Fraction by Wt: 80 - 92%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM BICARBONATE
CAS:144-55-8
RTECS #:VZ0950000
Fraction by Wt: 0 - 10%
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:MAGNESIUM ALUMINUM SILICATE/ATTAPU

LGUS CLAY
CAS:8031-18-3
Fraction by Wt: 1 - 3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL/AMORPHOUS
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 =====

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

Reports of Carci

nogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, LUNGS.

ACUTE AND CHRONIC- BREATHING DUST MAY IRRITATE THE NOSE AND THROAT.
MAY CAUSE EYE IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE SLIGHT
TO SEVERE IRRITATION. INGESTION I S NOT AN EXPECTED ROUTE OF ENTRY.

Explanation of Carcinogenicity:CONTAINS CRYSTALLINE SILICA.

Effects of Overexposure:IRRITATION, COUGH, SHORTNESS OF BREATH, CHEST
DISCOMFORT, TEARING

Medical Cond Aggravated b

y Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE
MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15
MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:IF
LARGE AMO UNTS ARE INGESTED & CONSCIOUS, IMMEDIATELY

DRINK 1-2

GLASSES OF WATER & CALL PHYSICIAN/HOSPITAL EMERGENCY ROOM/POISON CONTROL CENTER FOR HELP. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Fire Fighting Measures
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Flash Point:NONE

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CYLINDERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:WARNING! PRESSURIZED NONFLAMMABLE COMPRESSED GAS CYLINDER.

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Accidental Release Measures
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Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. CAREFULLY SWEEP UP SPILLAGE. AVOID CREATING DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR LATER DISPOSAL. WASH SPILL SITE WITH WATER. REPORT SPILLS THAT COULD REACH WATERWAYS TO COAST GUARD:800-424-8802.

Neutralizing Agent:NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM ACIDIC AND AMMONIUM COMPOUNDS.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT CUT, WELD OR DRILL. KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING VAPORS. DO NOT GET IN EYE, ON SKIN OR ON CLOTHING.

=====
Exposure Controls/Personal Protection
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Respiratory Protection:NONE NORMALLY REQUIRED. IF AIRBORNE

CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.

Ventilation:ADEQUATE

Protective Gloves:LATEX RECOMMENDED

Eye Protection:SAFETY GLASSES/CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health
NONE

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Physical/Chemical Properties
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HCC:G3

NRC/State Lic Num:NOT RELEVANT
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:LIMITED
Appearance and Odor:FINE PURPLE POWDER - ODORLESS

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, AMMONIUM COMPOUNDS
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

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

Waste Disposal Methods:DISPOSE OF IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. EMPTY CONTAINERS CAN HAVE RESIDUES, GASES AND MIST AND ARE SUBJECT TO PROPER WASTE DISPOSAL, AS ABOVE.

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