

KIDDE WALTER PORTABLE EQUIPMENT INC -- PN:466225 ABC DRY CHEMICAL EXTINGUISHER --
4210-01-400-2089

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

Product ID:PN:466225 ABC DRY CHEMICAL EXTINGUISHER
MSDS Date:09/28/1995
FSC:4210
NIIN:01-400-2089
MSDS Number: CDXNP
=== Responsible Party ===
Company Name:KIDDE WALTER PORTABLE EQUIPMENT INC
Address:1394 S 3RD ST
City:MEBANE
State:NC
ZIP:27302
Country:US
Info Phon
e Num:919-563-5911
Emergency Phone Num:800-424-9300(CHEMTREC)
Preparer's Name:M.D. BROWN
CAGE:0J0S5
=== Contractor Identification ===
Company Name:APEX PINNACLE INC
Address:4 CANAL ST
Box:449
City:PORT CRANE
State:NY
ZIP:13833
Country:US
Phone:607-648-5889
CAGE:0REY5
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 N

ame:AMMONIUM PHOSPHATE MONOBASIC

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:1-3A - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF; Z-3

ACGIH TLV:3 MG/M3 RDUST; 9596

Ingred Name:MAGNESIUM ALUMINUM SILICATE

CAS:8031-18-3

Fraction by Wt: 1-3%

Othe

r REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL; (AMORPHOUS SILICA)

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:NONE SPECIFIED BY MANUFACTURER.

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 IRRIT NOSE/THROAT &
CAUSE COUGHING & CHEST DISCOMFORT.DUST MAY IRRIT EYES.PROL CONTACT
CAN PRODUCE SLIGHT TO SEVERE SKIN IRRIT.

Explanation of Carcinogenicity:PER
MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NO. MATL IS NOT CONSIDERED TO BE
A CARCINOGEN.

Effects of Overexposure:IRRIT NOSE/THROAT,COUGHING,CHEST
DISCOMFORT.IRRIT EYES.SLIGHT TO SEVERE SKIN IRRIT.

Medical Cond Aggravated by Exp
osure:RESPIRATORY DISEASE INCLUDING
ASTHMA & EMPHYSEMA.SKIN SENSITIVITY.

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

First Aid:EYE:FLUSH THOROUGHLY W/WATER FOR @LEAST 15MINS.GET MED
ASSIST.SKIN:WASH AREA W/SOAP/WATER.INHAL:REMOVE FROM FURTHER
EXPO.UNCONSC OCCURS SEEK IMMED MED ASSIST,CALL DR.STOP BREATH USE
MOUTH-TO-MOUTH RES USCITATION.INGEST:NOT EXPECTED TO BE PROBLEM
HOWEVER IF >1/2L(1 PT)INGESTED IMMED GIVE 1-2 GLASSES OF WATER &
CALL DR/HOS
P EMERG RM/POIS CNTRL CNTR FOR ASSIST.DON'T INDUCE
VOMIT/GIVE ANYTHING (SUPPLE)

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

Flash Point:NA
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NA
Upper Limits:NA
Fire Fighting Procedures:MATL NOT COMBUST;WONT BURN.HOWEVER USE STD
CHEM FIRE FIGHTING PROCEDURES/TREAT CYL AS NON-FLAMM COMPRESSED GAS
CYL W/HAZ OF OTHER INVOLVED MATLS.FIRE IN (SUPPL)
Unusual Fire/Explosion Hazard:PRODUCT NON-FLAMMABLE. PRESSUR
IZED
NON-FLAMMABLE COMPRESSED GAS CYLINDER.

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

Spill Release Procedures:WEAR PPE(RUBB BOOTS/GLOVES/APRON,FULL
FCPC/1/2MASK AIR-PURIFY CARTR RESP W/PARTICULATE FILT,CHEM GOGG IS
1/2 MASK WORN).CAUT:WHEN HNDLG EXT WHICH HAS ACCIDENTALLY DISCHARGE
SHOW CARE WHEN HNDLG/PT NOZZ AWAY FROM FACE.SM:SWEEP UP,DISPO IN
APPROV(SUPPL)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and S

torage =====

Handling and Storage Precautions:STORE IN COOL DRY WELL-VENTI PLACE
AWAY FROM ACIDIC/AMMONIUM CMPDS.DONT GET IN EYE/SKIN/CLOTH.DONT
CUT/WELD/GRIND/DRILL ON/NEAR PROD CNTNR.

Other Precautions:CNTNR EVEN EMPTIED WILL RETAIN RESIDUE/VAP.ALWAYS
OBEY HAZ WARNINGS/HNDL EMPTY CNTNR AS IF FULL.REPORT SPILL AS
REQUIED TO APPROP AUTHOR.CALL COAST GUARD 800-424-8802 IMMED IF
SPILL COULD REACH WATER WAY(INCLUDE INTERMITT DRY CREEKS).

===== Expos
ure Controls/Personal Protection =====

Respiratory Protection:USE DUST RESPIRATOR APPROVED BY NIUOSH/MSHA
SCHEDULE TC-21C FOR DUSTY CONDITIONS OR IF DUST LEVELS EXCEED
ESTABLISHED STDS.NO SPECIAL REQMTS UNDER ORDINARY CONDITIONS OF USE
& W/ADEQUATE VENTILATION.

Ventilation:USE IN WELL-VENTILATED AREA.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:CHEMICAL TYPE GOGG SHOULD BE WORN.

Other Protective Equipment:NO SPECIAL REQMPT REQUIRED;HOWEVER GOOD
PERS

ONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Work Hygienic Practices:WASH THOROUGHLY AFT HNDLG.

Supplemental Safety and Health

FIREFIGHTING:ENCLSD AREAS MUST USE SCBA.PREVENT RUNOFF FROM FIRE
CONTROL/DILUTION FROM ENTERING STREAM/DRINKING WATER SUPPLY.

1ST AID:BY MOUTH IF UNCONSC.DR:SYMPTOMATIC TREATMENT ONLY.

SPILL:CNTNR.LG:S HOVE INTO APPROV CTNR.KEEP OUT OF SEWER/STORM
DRAIN/SURF WATER/SOIL.COMPLY W/APPL GOVT REGS ON
REPORTING/HNDLG/DISPO.

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

HCC:G2

Boiling Pt:B.P. Text:NA

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

Decomp Temp:Decomp Text:NP

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:NA

pH:NP

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:LIMITED

Appearance and Odor:ODORLESS FINE YELLOW POWDER.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES
ACIDIC AND AMMONIUM COMPOUND

S.

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposition Products:REACTION W/ACIDS RELEASES CARBON
DIOXIDE GAS & WITH AMMONIUM COMPOUNDS RELEASES AMMONIA GAS.

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

Waste Disposal Methods:DISPO CONTAM PROD/MATL USED IN SPILL CLEANUP IN
MANNER APPROVED FOR THIS MATL.CONSULT APPRO FED/STATE/LOC REG
AGENCIES TO ASCERTAIN PROPER DISPO PROCEDURES.NOTE:EMPTY CNTNR CAN
HAVE RESIDUE/GAS/MIST-S UBJ TO PROPER WAST

E DISPO AS ABOVE.NO SARA

313 CHM

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