

SECTION 2 INFORMATION ON INGREDIENTS

Product name: ABC Powder

Ingredient	Concentration	CAS No
Mono Ammonium Phosphate	80-95%	7722-76-1
Talc	4-6%	14807-96-6
White Carbon black	1-3%	10279-57-9

SECTION 3 HAZARDS IDENTIFICATION

Hazards Identification: This substance is considered to be no-hazardous for transport
Emergency Overview Caution: Avoid contact and inhalation

SECTION 4 FIRST-AID MEASURES

Skin exposure: In case of contact, immediately wash skin with soap and copious amount of water. If irritation persists, call a physician.

Eye Exposure: In case of contact with eyes, flush with copious amount of water for at least 15 minutes. Assure adequate by separating the eyelids with finger. Call a physician.

Inhalation Exposure: If inhaled, remove to fresh air. If necessary, get medical attention.

Oral Exposure: If swallowed, do not induce vomiting, Call a physician.

SECTION 5 FIRE FIGHTING MEASURE

Extinguishing Media:

Suitable: Water spray, Dry chemical, Sandy soil, Carbon dioxide or appropriate foam.

Material to Avoid :Do not mix with different type of dry chemical extinguishing agent and strong alkalis.

Hazardous Polymerization:Will not occur

Hazardous Decomposition Produces:Nitrogen oxides,Phosphorus oxides.

SECTION11 TOXICOLOGICAL INFORMATION

Toxicity Date: Mono Ammonium Phosphate:Oral Rat LD50 5750/kg

Mono Ammonium Phosphate:Skin Rabbit LD50 7940mg/kg

Irritation:May cause mild irritation to eyes and skin

SECTION12 ECOLOGICAL INFORMATION

NO data available

SECTION13 DISPOSAL CONSIDERATIONS

Appropriate Method of Disposal of Substance:

Spent of discard material is not belong to hazardous waste.Contace a licensed professional waste disposal service to dispose of this material .Dissolve or mix the material with combustibile solvent and burn in a chemical incinerator equipment with and after burner and scrubber.Observe all federal.state and local environmental regulations

SECTION14 TRANSPORT INFORMATION

DOT

Non- hazardous for Transport:This substance is considered to be non- hazardous for transport.

ADR/RID Class:None

Non- hazardous for Transport: This substance is considered to be non- hazardous for transport.

LATA

Non- hazardous for Transport: This substance is considered to be non- hazardous for transport.

IMO

Non- hazardous for Transport: This substance is considered to be non- hazardous for transport.

UN Number:None

SECTION15 REGULATORY INFORMATION

Eu Additional Classification:

S 26 36

Safety statement:In case of contact with eyes,rinse immediately with plenty of water and seek medical advice . Wear suitable protective clothing

UNITED STATES REGULATORY INFORMATION

Mono Ammonium Phosphate:SARA LISTED:No CANADA REGULATORY

Firefighting:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Specific hazards: Emit toxic fumes under fire conditions.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Procedures of Personal precautions:

Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.

Methods for Cleaning Up:

Sweep up with spade, place in a dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pick up is complete.

Do not reuse

SECTION 7 HANDLING AND STORAGE

Handling:

Wear appropriate protective clothing and safety gloves, Avoid contact with eyes, skin. Avoid inhalation. Incompatibilities: Do not mix with different type of dry chemical extinguishing agent and strong alkalis. No smoking at working site.

Storage:

Store in a cool, well-ventilated area, Keep away from heat. Store in original container on in sealed extinguishers. Incompatibilities: Do not mix with different type of dry chemical extinguishing agent and strong alkalis.

SECTION 8 EXPOSURE CONTROL/PPE

Engineering Control: Use ventilation equipment if available. Safety shower and eye bath.

Personal Protective Equipment:

Respiratory: Dust and mist respirator

Eye: safety goggles.

Clothing: Wear appropriate protective clothing.

Hand: Sensitive individuals should wear gloves.

Other Protect: No Smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Appearance: Pale yellow powder or blue, etc.

Odor: Weak order

MP/MP Range: > 300°C

Solubility: Hardly soluble in water, hardly soluble in acetone and ethanol.

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

INFORMATION

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR

Mono Ammonium Phosphate:DLS: Yes NDSL:No

SECTION 16 THE OZONE LAYER

The powder doesn't have ingredients which ruin the ozone layer, the powder doesn't have fluorinated greenhouse gases

Other information

The above information is believed to be correct but does not support to be all inclusive and shall be used only as guide. We make no warranty of merchantability or Any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information

