

Material Safety Data Sheet

1) Product Name: ABC Dry Chemical Powder

2) Use: Dry chemical fire fighting agent

3) Identification of the companies

Suzhou Wuyue Synthetic Fire Sci-Tech Co., Ltd

Mudu Town, Suzhou City, Jiangsu Province, China

Tel: 0086-0512-66360365/66262314

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4) Composition and ingredient information

Chemical name	CAS No	Content, %
Mono ammonium phosphate	7722-76-1	32.0±2.0
Ammonium sulphate	7783-20-2	56.0±2.0
Mica	12001-26-2	<5.0
Methyl H Polysiloxane	63148-57-2	<1.0

5) Identification of the hazards for people and environment

This product is not hazardous if used for the reason it has been developed.

Can slightly irritate the eyes.

Can irritate the respiratory tract. To consider as dust.

6) First Aid Measures

Eyes There might be a slight irritation which fades soon. Irrigate with water or eye wash solution.

Skin Wash off with water and soap. No serious effect.

Inhalation If inhaled - remove to fresh air. No serious effect.

Ingestion Wash mouth with water and give plenty of water to drink.
Induce vomiting.

7) Fire Fighting Measure

It is an extinguishing agent. No special measures required.

8) Accidental Release Measures

People precautions: If the powder leakage is consequent, use a dust mask and gloves.

Precautions of the environment: Do not evacuate through sewers.

Cleaning methods: Sweep up or use a vacuum cleaner.

9) Handling and Storage

Handling Precautions: Dry, cool, absence of vibration. Avoid production of dust.

When the powder passes through plastic pipes electrostatic charge can occur.

Storage precautions: no danger.

10) Exposure Controls and Personal Protection

Installation and precautions to advice: In case of regularly use it is recommended to install a dust aspirator system.

Supervision check: N/A

Type of people protection: The usual precautionary measures should be adhered to in handling chemicals.

Gloves and goggles may be used.

11) Physical and Chemical properties