



Specialized in chemicals

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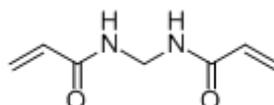
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Technical Data Sheet

N,N'-Methylenebisacrylamide

Product Information

Chemical Name	N,N'-Methylenebisacrylamide / MBA
CAS #	110-26-9
Formula	C7H10N2O2
Molecular Weight	154.17
Chemical Structure	



Description

White crystalline powder, soluble in water, soluble in ethanol, acetone and other organic solvents.

Physical Properties

Melting point, °C	184
Density	1.352

Specification

Item	Specification
Appearance	White powder
Assay, %	≥ 98.0
Water insoluble, %	≤ 0.5
Inorganic Sulfates,%	≤0.5

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

1. MBA can be production of water-based fracturing fluid in the process of oilfield production process.
2. MBA can be used in the pharmaceutical gel explosive, has a good stability and strong degree is big, good water resistance.
3. Is the key to the implementation of total aqueous pigment printing process additives.
4. In water conservancy, power engineering, underground engineering, civil air defense engineering, tunnel engineering construction have stable foundation role, make the effect is very good, reliable quality of waterproof plugging grouting material.
5. Available for high content of organic matter in water treatment decolorization, purification of the refined sugar and organic compounds, waste water treatment, to the heat source (removal rate 88%), the extraction of antibiotics streptomycin (300000 V/ml) adsorption styrene hydrochloride.

Packaging

25kg / bag, 1ton/pallet.

Storage & Handling

Do not store in direct sunlight. Store in a tightly closed container.

Store in a cool, dry, well-ventilated area away from incompatible substances.

Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation.

Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. Keep container tightly closed.

Avoid ingestion and inhalation.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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