



Specialized in chemicals

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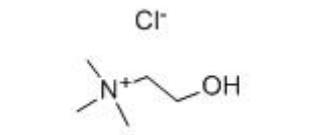
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Technical Data Sheet

Choline chloride

Product Information

Chemical Name	Choline chloride
CAS #	67-48-1
Formula	C ₅ H ₁₄ ClNO
Molecular Weight	139.62
Chemical Structure	



Physical Properties

Melting point	298-304 °C
Water solution	Soluble

Specification

Choline Chloride 50% Silica
Choline Chloride 50% Corn Cob
Choline Chloride 60% Corn Cob
Choline Chloride 70% & 75% Liquid
Choline Chloride 98% Crystal

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

- Tissue culture medium, feed additives, clinical used for resisting fatty liver.
- As a feed additives
- Used in the treatment of fatty liver disease and cirrhosis of the liver, also used

as feed additive, can stimulate the ovaries produce more eggs, litter, livestock, fish weight gain, etc

-Choline chloride can effective prevention and treatment of livestock and poultry fatty deposits within the organ and tissue degeneration.Can promote the absorption of amino acids and synthesis.Can enhance constitution and disease-resistant ability of livestock and poultry, promote growth and development, improve the poultry rate.Use 1-2 g/kg.

Packaging

25kg/bag, 17mt/20"container

230kg/drum,18.4mt/20"container

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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