

## EPOCH MASTER GLOBAL BUSINESS (JIANGSU)

RM.3-93, TENGFEI BUILDING, NO.88 JIANGMIAO RD., RESEARCH AND INNOVATION PARK, NANJING ZONE, (JIANGSU) PILOT FREE TRADE ZONE, CHINA

Tel.::+86258336556 Website:https://www.epoch-master.com

## Specification and Technical Data Sheet

Revision date: 08/17/2019

## **CHOLINE CHLORIDE 75% LIQUID**

Formula:	C₅H <sub>14</sub> CINO
Molecular weight:	139.63
Specification:	
Name:	Choline chloride 75% liquid
Content:	min. 75%
Ethylene Glycol (%):	max.0.5%
TMA:	max. 300ppm
Ash (%) :	max. 0.2%
Heavy metal ( as Pb)	max. 20ppm
PH:	7.02
Other properties:	
Appearance:	Colourless Liquid
Odor:	Light Fishy
Carrier:	Water
Stability:	Choline Chloride is heat stable up to 125°C
Validity:	2 years from the manufacturing date
Packaging:	230kg drum/1100kg IBC
Quantity of loading:	18400kg without pallets(by 230kg drum)
	18400kg with pallets(by 230kg drum)
	22000kg with or without pallets(20'GP by 1100kg IBC)
Storage:	In unopened bags, protected from humidity in a cool dry place and avoid direct sunlight.
Usage:	It is safe and reliable, available to be used in all kinds
	of animal feed or export-oriented breeding business.