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CHOLINE CHLORIDE 50% SILICA TECHNICAL DATA SHEET

Formula	[HOCH ₂ CH ₂ N(CH ₃) ₃]Cl
Molecular weight	139.63
Specification	
Name:	2-Hydroxy-N,N,N-trimethylethanaminium chloride
Content:	min. 50%
Loss of drying	max. 19 %
TMA:	max. 300ppm
Particle size:	min. 90% (60 mesh sieves)
Other properties	
Appearance	white granules or powder, hygroscopic.
Odor	light fishy
Ash (residue on ignition)	max. 2%
Fat (solvent extraction)	5%
Crude protein value (Kjeldahl)	36.782%
Carrier:	SiO ₂
Stability	Choline Chloride is heat stable up to 125°C
Validity	2 years from the manufacturing date
Packaging	25 kg Pepa bags with polyethylene inner bag. 0
Storage	In unopened bags, protected from humidity in a cool dry place and avoid direct sunlight.

