



TECHNICAL DATA SHEET

Choline Chloride 70% Corn Cob

CHEMICAL NAME: **CHOLINE CHLORIDE 70% CORN COB**

Molecular Weight 139.63

Formula : $[\text{HOCH}_2\text{CH}_2\text{N}(\text{CH}_3)_3]\text{Cl}$

CAS NUMBER: 67-48-1

ITEM	WORKING SPECIFICATIONS(EU STANDARD)
	70% Fine Free Flowing Granular Powder of A Light Brown Color
Content Of Choline Chloride	≥70
Trimethylamine, 以(CH ₃) ₃ N 计 (%)	≤0.03
Ash(%)	≤---
Pb(ppm)	≤10
As(ppm)	≤2
Cd(ppm)	≤1
Hg(ppm)	≤0.1
Loss on drying,(%)	≤2.0
Thin(R40/3,850UM)(%)	≥95
Composition	Choline Chloride
Excipients	Vegetable Carriers, mainly corn cobs
Bag	PE/PP bags of 25kg, normally 1 FCL 15 tons without pallets
	Big bags 650kg, normally 1 FCL 20bags = 13tons with pallets
Shelf life	Two years
Note:1、 % means mass fraction 2、 The content of Trimethylamine and content of Heavy Metal are the imperative requirement 3、 the content of choline chloride powder is calculated on dry basis. 4、 Test method is reinecke salt method	

Data emissione : 05.11.2020

Rev.00

AMIK ITALIA SPA
Computer processing, without stamp

The information and data contained herein have to be considered as guidelines only and typical values. To get exact data, customers must refer to certificate of analysis of each single lot.