



Product Specification

cdhfinechemical.com

CHOLINE CHLORIDE PURE				
PRODUCT CODE	042014			
SYNONYMS	(2-Hydroxyethyl) trimethylammonium chloride.			
C.I. NO.				
CASR NO.	(67-48-1)		CH_{2}	
ATOMIC OR MOLECULAR FORMULA	[CH₂(OH)CH₂N(CH₃)₃]CI	-	+ N CH	CI ⁻
ATOMIC OR MOLECULAR WEIGHT	139.63	<u> </u>	CH ₃ -N-CH ₃ -CH ₃	Oi
PROPERTIES			CH ₃	
PARAMETER	LIMIT			
Description	A white deliquescent crystals.			
Solubility	3.3% soluble in water.			
Minimum Assay (Argentometric; on dry basis)	99.0%			
MAXIMUM LIMIT OF IMPURITIES				
Water (by K.F)	5.0%			
Sulphated ash	0.2%			
Free amine(as dimethylamine)	0.1%			
Note(s) : Assay (if applicable) method mentioned				
WARNING			IMDG Code :	
HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May		May	UN No. :	
cause allergic skin reaction.			IATA :	
PRECAUTIONARY STATEMENTS :				
Prevention : Contaminated clothing should not be				
dust/fume/gas/mist/vapours/spray. Wash hands t	- · ·			
· ·	dvice/attention. If skin irritation or rash occurs, seek medical			
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· •	t and easy to do. Continue rinsing. Specific treatment: refer t	o Label or	r	
	p and water. Wash contaminated clothing before reuse.	ities of	tor The shores	ا داده میاط
· · ·	water and allow it to run to waste, diluting with large quant	lues of wa	ater. The chemica	ai Smould
mixed with combustible solvent and burnt in a che Hazard Pictogram(s):	emical incinerator equipped with burner and scubber.			

Replace Date 10-Feb.-2020