

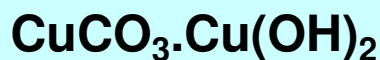


SDFCL
S d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\37833XPS.xls
PRODUCT CODE	37833
PRODUCT NAME	CUPRIC CARBONATE BASIC
SYNONYMS	[Copper (II) hydroxide carbonate]
C.I. NO.	--
CASR NO.	(12069-69-1)
ATOMIC OR MOLECULAR FORMULA	CuCO ₃ .Cu(OH) ₂
ATOMIC OR MOLECULAR WEIGHT	221.12
PROPERTIES	Soluble in acids, insoluble water.



PARAMETER	LIMIT
Description	Fine green powder.
Solubility	10% solution in dilute HCl is bright and clear without sedimentation.
Assay as copper (Cu) (Iodometric)	54.0 - 57.0%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.05%
Sulphate (SO ₄)	0.05%
Iron (Fe)	0.05%
Nickel (Ni)	0.05%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Toxic if swallowed. Causes mild skin irritation. Causes eye irritation.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : --
UN No. : --
IATA : --

Hazard Pictogram(s) :



Acute toxicity

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 03 Revision dt. : 02.04.2010 AMEND NO. : 1554
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