



Product Specification

cdhfinechemical.com

COPPER (II) SULPHATE ANHYDROUS AR

PRODUCT CODE 496780

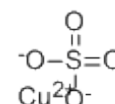
SYNONYMS Cupric Sulphate Anhydrous.

C.I. NO. --

CASR NO. (7758-98-7)

ATOMIC OR MOLECULAR FORMULA CuSO_4

ATOMIC OR MOLECULAR WEIGHT 159.60



PROPERTIES

PARAMETER LIMIT

Description White to off white to grey coloured powder.

Solubility Soluble in water.

Minimum assay (Iodometric) 99.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying(250 °C) 0.5%

Iron(Fe) 0.005%

Lead(Pb) 0.005%

Zinc (Zn) 0.02%

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

WARNING

Hazard statements: Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. 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. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing

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

IMDG Code : 9/II
UN No. : 3077
IATA : 9

Hazard Pictogram(s) :



GHS07



GHS09

Replace Date 09-Apr-2026