

Product Specification

Product Name: COPPER (II) SULFATE Anhydrous LR

Alternate Name(s) Cupric Sulfate Anhydrous

Description

Grayish-white to greenish-white rhombic crystals or amorphous powder; odourless.

Properties

Chemical Formula: CuSO₄
Molecular Weight: 159.60

Product Code:

General Information:

Soluble in water, methanol, aqueous ammonia; insoluble in ethanol.

LIN Croup.

Quality Specification

Assay: 98.0% min.

Specific Properties and Impurities [Typical levels]:

 Iron
 ≤ 0.05 %

 Lead
 ≤ 0.01 %

 Zinc
 ≤ 0.05 %

Hazard and Safety Data

CAS No.

CL071

7758-98-7

UN Group: III
Class: 9
UN Number: 3077
Hazchem code: 2Z
CS MSDS Code: 1CHGY

Poison schedule:

Emergency

Procedure Guide No.: 47

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