



Material Safety Data Sheet

Copper Sulfate - Sulfamic Acid Inhibitor Solution MSDS

Section 1: Chemical Product and Company Identification

Product Name: Copper Sulfate - Sulfamic Acid Inhibitor Solution

Contact Information:

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

CAS#: Mixture.

(800) 795-8788

RTECS: Not applicable.

TSCA: TSCA 8(b) inventory: Copper sulfate pentahydrate; Sulfamic acid; Acetic acid; Water

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

CI#: Not applicable.

International CHEMTREC, call: 1-703-527-3887

Synonym:

Chemical Name: Not applicable.

Chemical Formula: Not applicable.

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Copper sulfate pentahydrate	7758-99-8	5
Sulfamic acid	5329-14-6	3.2
Acetic acid	64-19-7	2.5
Water	7732-18-5	89.3

Toxicological Data on Ingredients: Copper sulfate pentahydrate: ORAL (LD50): Acute: 300 mg/kg [Rat.]. Sulfamic acid: ORAL (LD50): Acute: 3160 mg/kg [Rat]. Acetic acid: ORAL (LD50): Acute: 3310 mg/kg [Rat]. 4960 mg/kg [Mouse]. 3530 mg/kg [Rat]. DERMAL (LD50): Acute: 1060 mg/kg [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Very hazardous in case of skin contact (corrosive, irritant), of eye contact (irritant), of ingestion, . Slightly hazardous in case of inhalation (lung irritant). Liquid or spray mist may produce tissue damage particularly on **mucous membranes of eyes, mouth and respiratory tract**. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is