

SAFETY DATA SHEET

PROUDS OFF OINTMENT

SECTION 1: IDENTIFICATION

Product Identifier: Prouds Off Ointment

Synonyms: Basic copper, Copper sulfate basic, Fixed copper

Recommended Use: For control and removal of proud flesh

Restrictions on Use: This product should be used only according to directions and instructions provided on the product labeling.

Manufactured for: Creative Science, LLC

Distributed by: **Creative Science, LLC**
455 Sovereign Court
Ballwin, MO. 63011

Emergency Telephone: **INFOTRAC - 1-800-535-5053**

SECTION 2: HAZARD(S) IDENTIFICATION

Emergency Overview:

Color: Greenish

Physical state: Ointment

Odor: Odor free

Hazards of product: Copper sulfate, basic (1344-73-6) 98.0% is toxic orally. It is irritating to the eye. It is not toxic dermally. Eight hour TWA for copper dusts is 1 mg/m³.

SECTION 3: COMPOSITION

Ingredients: Cuperic Sulfate - 45% CAS #1344-73-6
Inert ingredients – 55% (Proprietary)

Section 4: First Aid Measures

In case of eye contact: Wash eyes with large amounts of water for at least 15 minutes. See a physician as soon as possible.

In case of ingestion: If ingested, product is moderately toxic. See a physician as soon as possible.

In case of skin contact: Wash hands thoroughly with plenty of soap and water.

In case of inhalation: No data available.

SECTION 5: Fire Fighting Measures

Flammability of Product: No data available

Suitable extinguishing material: Use dry chemical, carbon dioxide, or water fog.

Special firefighting procedures: No special firefighting procedures are known. If water is used, excess water should be contained and not allowed into streams.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are known or expected.

Section 6: Accidental Release Measures

Protective Precautions: Wear appropriate personal protective equipment.

Containment and Clean Up: If spill is solid, sweep up and dispose in an approved landfill. If liquid in a contained area, neutralize and solidify with absorbent and remove to approved landfill. Product is neutralized and insoluble. If it has been solubilized by an acid, use lime or soda ash to neutralize into insoluble product.

Section 7: Handling and Storage

General Handling: Avoid contact with the eyes and normal tissues. Wash hand thoroughly with soap and water after applying this product to animals.

Keep out of the reach of children.

Storage: Keep container closed. Do not store near open flame. Store product in a dry place.

Section 8: Exposure Controls/Personal Protection

Ventilation requirement: Use in a space with adequate ventilation.

Personal protective equipment:

- Eye Protection:** Goggles should be worn when handling product when there is a chance of possible eye contact.
- Gloves:** Not know to be necessary, but may be worn when handling product.
- Other clothing/equip:** No special equipment or clothing is known to be necessary.

Section 9: Physical and Chemical Properties

Information on **Basic Physical and Chemical Properties**

- Appearance:** Greenish colored ointment
- Odor:** Odor free
- Physical State:** Ointment
- Solubility in Water:** Insoluble
- Melting Point:** No data available
- Boiling Point:** 760 MG HG
- Flammability:** No data available
- Vapor Pressure:** No data available
- Specific Gravity:** (H2O = 1) No data available
- Auto Ignition Point:** No data available
- Percent Volatile:** No data available
- Upper/Lower flammability limits:** No data available
- Odor Threshold:** No data available
- pH:** Neutral
- Evaporation Rate:** No data available
- Freezing Point:** No data available
- Flash Point:** No data available
- Bulk Density:** (air = 1) No data available
- Vapor Density:** No data available
- Solubility:** Insoluble
- Viscosity:** No data available
- Decomposition temp:** No data available

Section 10: Stability and Reactivity

- Conditions contributing to Instability:** None known
- Incompatibility:** Mixing product with acids will solubilize product producing water soluble compounds.
- Conditions contributing to Hazardous Polymerization:** None known

Section 11: Toxicological Information

Acute Toxicity

- Ingestion:** LD 50 (rats) = 1,000 mg/kg
- Dermal Absorption:** LD 50 (rats) = 8,000 mg/kg

Eye Contact: Primary irritant. Eye irritation scores:
(Unwashed) 24 hrs. = 14.33, 48 hrs. = 13.33, 72 hrs = 3.33
7 days = zero, 14 days = zero

Skin contact/irritation: No data available.

Inhalation: No data available.

Section 12: Ecological Information

Aquatic toxicity: (E.G. 96 hr. TLM)
Daphina LC 50 24 hrs. : In excess of 320 ug/1
LC 50 48 hrs. : 89 ug/1

This product is toxic to fish. Keep out of lakes, streams, or ponds.

Section 13: Disposal information

Remove waste to an approved chemical landfill.

Section 14: Transport information

This product is not subject to the transportation regulations of DOT, IATA, IMO, and the ADR.

Section 15: Regulatory information

OSHA Status: This product is not hazardous under the Federal OSHA Hazard Communication Standard 29 CFR 1910. 1200

TCSA Status: This product or all of its ingredients are certified for inclusion on the toxic Substance control act inventory of chemical substances.

State Status: This product is registered with the EPA as a pesticide.

Section 16: Other information

Original MSDS Preparation Date: December 5, 1993

Last Revision Date: November 13, 2015

Notice to Reader: All chemicals may pose unknown hazards and should be used with caution. This Safety Data Sheet (SDS) applies only to **Proudsoff** as packaged. It shall be the user's responsibility to develop proper methods of handling and personal protection based upon the actual conditions of use. While the SDS is based upon available technical data judged to be reliable, **Creative Science, LLC** assumes no responsibility for the completeness or accuracy of the information contained herein.

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