

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SNUG COPPER
PRODUCT # : 8055

1. Chemical Product and Company Identification

Manufactured for: Superco Specialty Products
25041 Anza Drive
Valencia, CA 91355

Phone Number: 661-775-8877
Emergency Phone: 800-424-9300
Revision Date: 7/11/2005

HEALTH	1
FIRE	1
REACTIVITY	1
SPECIFIC	PPE: B

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Copper Compound	7440-60-8	5% - 10%			

3. Hazard Identification

Symptoms of Overexposure

May cause irritation to eyes and skin on sensitive individuals.

Existing Conditions Aggravated by Exposure

Prolonged or repeated contact may produce mild skin irritation and inflammation. Personnel with pre-existing skin disorder should avoid contact.

4. First Aid Information

Eye Contact:

Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact:

Wash with soap and water. If irritation occurs, seek medical attention.

Inhalation:

Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Ingestion:

DO NOT INDUCE VOMITING. Keep warm. Get medical attention.

5. Fire Fighting Measures

Flash Point: 420°F

FP Method: COC

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam

Hazardous Decomposition Products:

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:

Carbon Dioxide
Carbon Monoxide
Trace metal oxides

Special Fire Fighting Procedures:

Fight like a fuel oil fire. Cool fire exposed containers with water spray. Fire fighter should wear OSHA/NIOSH approved self-contained breathing apparatus.

Unusual Fire or Explosion Hazards: None known

6. Accidental Release Measures

Steps to be taken in case of spill or release

Stop flow, scrape, wipe, mop up or absorb with diatomaceous earth or other inert material. Disposal should be in accordance with local, state, and federal regulations.

7. Handling and Storage

Handling - Spills may cause slippery floors. Proper footwear required. Remove contaminated clothing and launder before reuse. Wash hands with soap and water before eating, drinking or smoking. Discard contaminated leather gloves and shoes.

Storage - Avoid storage near open flame or other sources of ignition.

8. Exposure Controls and Personal Protection

Eye Protection – Safety goggles or glasses with side shields are recommended.

Skin Protection – Use neoprene, nitrile, or rubber gloves to prevent skin contact.

Respiratory Protection – No special requirements under ordinary conditions of use and with adequate ventilation.

Other Protective Clothing or Equipment – None under normal use; however, use solvent resistant aprons or other clothing is recommended. Use of chemically resistant boots is recommended.

Other Precautions – Have emergency shower and eye wash available.

9. Physical and Chemical Properties

Physical State	Paste
Specific Gravity	1.27
Color/Appearance	Copper Color
Odor	Petroleum Odor
Boiling/Cond. Point	Not applicable
Melting/Freezing Point	None
Solubility	Insoluble in water
Evaporation Rate	Not applicable
Percent Volatile	None
Vapor Density	Not applicable
Vapor Pressure	Not applicable

10. Stability and Reactivity

Chemical Stability	Stable
Hazardous Polymerization	Will not occur
Material to Avoid / Incompatibilities	Keep away from strong oxidizing agents.

11. Toxicological Information

Carcinogenicity	This product is not known to be a carcinogen.
Sensitizer	This product is not known to be a sensitizer.
Mutagenicity	This product is not known to be a mutagen.
Reproductive Toxin	This product is not known to be a reproductive toxin.
Teratogenicity	This product is not known to be a teratogen.

12. Ecological Information

Environmental Fate and Distribution	Complete information is not yet available
Environmental Effects	Complete information is not yet available
Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available

13. Disposal Considerations

Waste Disposal Method – We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations, but contains SARA regulated substances. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local, and state laws.

14. Transportation Information

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200

TSCA Status – All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA Title III Section 302 Extreme Hazardous Substances – None

SARA Title III Section 304 CERCLA Hazardous Substances – Copper Powder (7440-50-80)

SARA Title III Section 313 Toxic Chemicals – Copper Powder (7440-50-80)

California Proposition 65 This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm: None Known

New Jersey - Copper Powder (7440-50-80)

Pennsylvania – Graphite Powder (7782-42-5)

16. Other Information

Disclaimer – The Data contained herein is based upon information that Superco Specialty products believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained by the use thereof.