

Hohmann & Barnard, Inc.
Material Safety Data Sheet
***** Copper-Tuff SA*****

Hohmann & Barnard, Inc.
30 Rasons Court
Hauppauge, NY 11788
May 2005

SECTION 1: PRODUCT INFORMATION

PRODUCT NAME: Copper-Tuff™
EMERGENCY TELEPHONE NO: 800-645-0616
MANUFACTURER: Hohmann & Barnard, Inc.
30 Rasons Court
Hauppauge, NY 11788
DATE PREPARED: 5/12/05
CHEMICAL FAMILY: Mixed Elastomers

SECTION 2: HAZARDOUS INGREDIENTS/ IDENTITY

Hazardous Component(s) Chemical & Common Name(s)	OSHA PEL	ACHIG TLV	Other Exposure Limits	X CAS NO.
---	-------------	--------------	--------------------------	--------------

Based on data available to Alpha Systems, Inc. none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard 29CFR 1910.1200.

SECTION 3: PHYSICAL & CHEMICAL CHARACTERISTICS

VOLATILE (Wt.) %: 0.001	REACTIVITY IN WATER: N/A
SPECIFIC GRAVITY: 0.92 - 0.96	MELTING POINT: > 120°C
EVAPORATION RATE: N/A	APPEARANCE AND ODOR: Solid, slight odor
WATER: Insoluble	SOLUBILITY IN

SECTION 4: FIRE & EXPLOSION DATA

FLASH POINT: >400°F (204°C)
METHOD:
EXTINGUISHING MEDIA: Foam, dry chemical, or carbon dioxide
FIRE AND EXPLOSION HAZARD: There are no unusual fire or explosion hazards **HAZARDOUS**
COMBUSTION PRODUCTS: Carbon dioxide, carbon monoxide

SECTION 5: HEALTH HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Acute or Immediate Effects — Routes of Entry and Symptoms

Ingestion: Not expected to be an ingestion hazard.

Skin: May cause irritation to sensitive skin. Molten material will cause thermal burns.

Eye: Particles may cause irritation. Molten material will cause thermal burns.

Inhalation: Not a likely route of entry.

Chronic effects: None known

Medical Conditions Aggravated by Exposure: None known.

Carcinogenicity Information: None of the components present in this material at concentrations equal to or greater than 0.10% are listed by IARC, NTC, OSHA, or ACGIH as a carcinogen.

SECTION 6: FIRST AID PROCEDURES

INGESTION: Consult a physician if vomiting occurs.

SKIN CONTACT: If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for thermal burns.

EYE CONTACT: Flush with water. Consult a physician if irritation persists. **INHALATION:** Remove to fresh air.

SECTION 7: STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Do not store near strong oxidizers or open flames. Do not heat above 400° when processing.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

Polymerization: Will not occur.

SECTION 8: ACCIDENTAL RELEASE MEASURES

Allow molten material to solidify, then peel up and put into containers for disposal. Dispose of according to local, state, and federal regulations for non-hazardous solid waste.

SECTION 9: EXPOSURE CONTROLS / PERSONAL PROTECTION

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure at all times.

Respiratory Protection: Not required under normal conditions.

Ventilation: Local exhaust recommended.

Protective Gloves: Required when working with molten material.

Eye Protection: Required when working with molten material.

Other Protective Equipment: None

Hygienic Practices: Wash hands before eating, smoking, or using washroom. Adhere to the sanitation requirements of 29CFR1910.141 and 29CFR1910.142.

SECTION 10: TRANSPORTATION INFORMATION

D.O.T. Shipping Information: Not regulated

I.M.O. Shipping Information: Not regulated

SECTION 11: REGULATORY INFORMATION

Section 313 Supplier Notification: This product contains no known toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right To-Know Act of 1986 and of 40CCFR372.

STATE REGULATIONS (U.S.)

No substances on the static hazardous substances list for the states indicated below are used in the manufacture of products on this Material Safety Data Sheet with the exceptions indicated. While we do not specifically analyze these products, or the raw materials used in their manufacture, for substances on various state hazardous substances lists, to the best of our knowledge the products on this Material Safety Data Sheet contain no such substances except for those specifically listed below:

1. Substances on the Pennsylvania Hazardous Substances List present at a concentration of 1% or more (0.01% for special hazardous substances): None known
2. WARNING: Substances known to the State of California to cause cancer, birth defects, or other reproductive harm: None known
3. Substances on the New Jersey Workplace Hazardous Substance List present at a concentration of 1% or more (0.1% for substances identified as carcinogens, mutagens, or reproductive toxins): None known

CANADIAN WHMIS: To the best of our knowledge, this material is classified as a NONCONTROLLED PRODUCT.

SECTION 1 2: ADDITIONAL COMMENTS

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

This information is taken from sources or based upon data believed to be reliable; however, Alpha System Inc. disclaims any warranty, express or implied, as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may be required under particular conditions.

