



**Large Spills:** Use absorbent material to collect and contain for proper disposal. Avoid misting or spraying. THIS PRODUCT CAN POSE A THREAT TO THE ENVIRONMENT: Avoid runoff into storm sewers and ditches which lead to natural waterways, streams, creeks or lakes.

## 7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container. Do not store in steel drums or steel tanks. Use with adequate ventilation. Keep from freezing. Keep out of reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Chemical safety goggles are recommended.

**Skin:** Neoprene or rubber gloves are recommended.

**Respiratory:** Required only in areas of high vapor concentrations or in areas with little or no ventilation.

**Engineering Controls:** Provide adequate ventilation and local exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.

**Other Protective Clothing or Equipment:** Long shirt sleeves are recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 212°F/100°C **Specific Gravity:** 1.00 (H<sub>2</sub>O=1) **Vapor Pressure:** 17.5@ 25°C/77°F **Melting Point:** 32°F/0°C

**Vapor Density:** ND **Evaporation Rate:** ~1.0 **Solubility in Water:** Complete **pH:** 1.0-3.5

**Appearance and Odor:** Pourable, foaming blue liquid with bland odor.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** When strongly heated, as in a fire, this product may produce oxides of carbon and sulfur.

**Chemical Stability:** Stable

**Incompatibility:** Avoid hydroxylamine, magnesium, aluminum powder, acetylene gas.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity (NTP/IARC/OSHA):** None

**California Proposition 65:** Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

## 12. ECOLOGICAL INFORMATION

ND

## 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial, and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

## 14. TRANSPORT INFORMATION

**DOT:** Available upon request

**TDG:** Available upon request

**UN:** Available upon request

## 15. REGULATORY INFORMATION

**VOC (Volatile Organic Compounds):** ND

**TSCA (Toxic Substances Control Act):** Listed

**SARA Title III Section 302 EHS:** ND

**SARA Title III Section 311/312:** ND

**SARA Title III Section 313 Toxic Chemicals:** Copper Sulfate CAS # 7758-98-7 – 1.67 lbs. per gallon of United product.

**WHMIS Classification:**

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

**UNITED 999 LINE MINER**

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