

**Safety Data Sheet**  
**STEEL F/X® – COPPER F/X™**

**Section I – Material Identification**

**Material Name:** COPPER F/X™  
**STEEL F/X®**  
1579 E. 3850 S.  
St. George, UT 84790

**CAS NO:** N/A **PROPRIETARY?** YES  
**Emergency Phone Number:** 1.800.710.1273  
**Date Prepared:** January 25, 2011 Revised 4/5/14

**Section II – Ingredients and Hazards**

<b>Ingredient Name:</b>	<b>CAS No:</b>	<b>TLV-TWA</b>	<b>CIEL (mg/m3)</b>
Copper Sulfate .5-3%	7758-98-7	1mg/m3	1mg/m3
Sulfuric Acid .01-.1%	7664-93-9	1mg/m3	1mg/m3
Inert – Non-Haz <4%	N/A		
Distilled Water - Balance	7732-18-5	N/A	N/A

**Section III – Physical Data**

<b>Appearance and Odor:</b> Blue, odorless liquid	
<b>Boiling Point:</b> 212 F	<b>Evaporation Rate:</b> 1
<b>Vapor Pressure:</b> 1	<b>Specific Gravity:</b> 1
<b>Water Solubility:</b> Soluble	<b>Melting Point:</b> N/A
<b>Vapor Density (water=1):</b> 1	<b>% Volatile by Volume:</b> N/A

**Section IV – Fire and Explosion Data**

**Flash Point:** N/A  
**Limits:** LEL%: N/A  
UEL%: N/A  
**Extinguishing Media:** N/A

**Section V – Reactivity Data**

**Stable**  
**Chemical Incompatibilities:** Reacts with Bases

**Safety Data Sheet**  
**STEEL F/X® – COPPER F/X™**

**Section VI – Health Hazard Information**

**Target Organs:** Skin, eyes, mouth

**Primary Entry Route(s):** Contact with skin, eyes, inhalation

**First Aid:** Contact with Skin or Eyes, flush with water for at least 15 minutes. Inhalation, allow victim to rest in well-ventilated area, seek medical assistance. Ingestion, DO NOT induce vomiting. Drink several glasses of water. Seek medical assistance. All cases, contact a physician.

**Health Hazard:** Can be mildly corrosive to skin. Can cause damage to eyes. Substance is toxic to mucous membranes. Prolonged exposure or breathing of vapors/mists may cause skin, eye or organ damage.

**Signs/Symptoms of Exposure:** Rash, burning sensation, shortness of breath.

**Section VII – Spill/Leak and Disposal Procedures**

**Spill/Leak Procedures:** May be neutralized with small amount of sodium bicarbonate.

**Disposal:** Neutralize with sodium bicarbonate, then may be disposed of according to local rules, laws & regulations.

**Section VIII – Special Protection Information**

**Personal Protective Equipment:** Wear protective clothing to avoid contact with skin.

**Eye Protection:** Wear Goggles

**Gloves:** Wear protective rubber or latex gloves

**Respirator:** Use a respirator w/proper chemical filter if vapor or mist is produced.

**Section IX – Special Precautions**

**Special Handling and Storage:** Do not store near bases. Do not dispose of product or waste water in sanitary sewer, storm drains or allow to leach into the ground. Use filtration or evaporation.

**DISCLAIMER OF LIABILITY**

The information provided herein is based on information provided to us by our suppliers or determined by us in our facilities at the time this product was formulated. Although believed by us to be reliable, this information and products are intended for use by skilled persons at their own risk. Users should make their own determination as to the suitability of the products for their own use or purposes.

**NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION.** Seller assumes no responsibility and shall be held harmless for any damage/s to persons or property or events resulting or damages occurring from the use of this product.