



MATERIAL SAFETY DATA SHEET
SODER-WICK FINE-BRAID
NO CLEAN DESOLDERING BRAID

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

COMMERCIAL PRODUCT NAME: SODER-WICK FINE-BRAID 60 Series NO CLEAN DESOLDERING BRAID	CODE NO. ALL PART NUMBERS
MANUFACTURER/SUPPLIER:	SODER-WICK FINE-BRAID 8125 Cobb Center Drive Kennesaw, Georgia 30152 USA
Phone Number:	1-770-424-4888
Fax Number:	1-770-423-0748
EMERGENCY:	1-703-527-3887

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS No.	CLASSIFICATION	R PHRASES	CONCENTRATION
Copper	7440-50-8	-	-	90.0-98.0
Rosin	8050-09-7	Xn	R42/43	2.0-10.0

3. HAZARDS IDENTIFICATION

Main Hazards	Prolonged contact may result in allergic reaction in some individuals.
Health Effects - Eyes	No effect under normal conditions of use.
Health Effects - Skin	Not expected to be a skin irritant. Contact with product can cause mild skin irritation.
Health Effects - Ingestion	Swallowing may have the following effects: allergic reaction
Health Effects - Inhalation	No effect expected under normal conditions of use.

4. FIRST-AID MEASURES

First Aid - Eyes	Usually not required. Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.
First Aid - Skin	Usually not required. If skin irritation occurs, wash skin with soap and water. Apply a reconditioning skin cream.
First Aid - Ingestion	Wash out mouth with water. Do not induce vomiting. Obtain medical attention urgently.
First Aid - Inhalation	Remove from exposure.

5. FIRE-FIGHTING MEASURES

Extinguishing Media	Use foam, dry chemical or carbon dioxide.
Unsuitable Extinguishing Media:	-
Special Hazardous of Product	This product may give rise to hazardous fumes in a fire.
Protective Equipment for Fire-Fighting:	Wear self- contained breathing apparatus.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear appropriate personal protective equipment. Ventilate area.
Environmental Precautions:	Try to prevent the material from entering drains or water courses.

Spillages: Pick up spilled braid. If soiled or dirty, store in a closed container for delivery to a metals recycling center. Do not dispose by placing in trash.

7. HANDLING AND STORAGE

Handling: Use only with adequate ventilation.

Storage: Storage temperature should be controlled to between 1 and 40°C.

8. EXPOSURE CONTROLS /PERSONAL PROTECTION

Engineering Control Measures Exposure to this material may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure. Use of the basic principles of Industrial Hygiene will enable this material to be used safely.

Respiratory Protection Respiratory protection not normally required.

Hand Protection Usually not required for normal conditions of use.

Eye Protection Chemical goggles if there is a risk of eye contact.

Body Protection Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Rosin coated braided copper wire

Colour: Copper

Odour: Sharp metallic

Flashpoint (PMCC) (°C): Exceeds 260.

Explosion limits (%) Not determined.

Solubility in water (kg/m³): Insoluble

Density (kg/m³) 2.60 (measured as kg/litre)

Auto-flammability (°C): Not determined

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10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to Avoid: Contamination with incompatible conditions.

Materials to avoid: Powdered alkali and alkaline earth metals or strong oxidizing agents.

Hazardous Decomposition Products: Combustion will generate:silicone dioxide

11. TOXICOLOGICAL INFORMATION

Acute Toxicity Low order of acute toxicity.

12. ECOLOGICAL INFORMATION

Mobility: No product-specific data available.

Persistence/Degradability	No product-specific data available.
13. DISPOSAL CONSIDERATIONS	
Product Disposal:	Dispose of in accordance with all applicable local and national regulations.
Container Disposal:	Containers may be recycled via appropriate routes. Do not incinerate closed containers.
14. TRANSPORTATION INFORMATION	
UN Number:	Not classified
ADR/RID - Class	Not classified
IMDG - Class	Not classified
IATA - Class	Not classified
15. REGULATORY INFORMATION	
Labeling Information	
R Phrases:	None.
S Phrases:	None.

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16. OTHER INFORMATION:			
ENVIRONMENTAL IMPACT DATA (percent by weight)			
CFC	0.0%	VOC	0.0%
HCFC	0.0%	HFC	0.0%
CL. SOLV.	0.0%	ODP	0.0
PRODUCT INFORMATION: 1-770-424-4888			
Product Use:	For industrial use only.		
MSDS first issued:	5/31/96		
MSDS data revised:	8/06/97		
EC Legislation	EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations. EC Directive 88/379/EEC relating to the classification, packaging and labelling of dangerous preparations.		
To the best of our knowledge, the information contained herein is accurate. However, all materials may present unknown hazards and should be used with caution. In particular, improper use of our products and their inappropriate combination with other products and substances may produce harmful results which cannot be anticipated. Final determination of the suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that may exist.			

