



# SAVSOL FLUID 7WW

## **DESCRIPTION:**

**SAVSOL FLUID 7WW** is a high performance metal working fluid blended from highly refined base oil for rolling of copper alloys, brass and other ferrous metals. It contains anti-oxidants, metal deactivators and defoaming additives to offer superlative performance.

## **APPLICATION:**

**SAVSOL FLUID 7WW** used in the rolling operation for machining copper alloys, brass and non-ferrous metals.

## **ADVANTAGES:**

**SAVSOL FLUID 7WW** offer the following advantages:

- Suitable for high speed rolling and provides excellent heat dissipation.
- Excellent gloss on the rolled metal.
- Ease of degreasing due to its low viscosity and scourability.
- No residue on annealing – Stain-free metal strips/sheets.
- Marked oxidation stability due to its highly refined base oil.
- Modern & effective metal deactivators provide protection from copper corrosion.
- The high viscosity index provides less carry-over loss.

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## **TECHNICAL SPECIFICATIONS: SAVSOL FLUID 7WW**

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES
Appearance	Visual	Clear & Bright
Colour ASTM	D1500	L0.5
Density @ 29.5 °C, gm/cm <sup>3</sup>	D1298	0.8140
Kinematic Viscosity @ 40°C, cSt	D445	7.00
Flash Point, COC, °C	D92	204
Pour Point, °C	D97	-15
Copper Strip Corrosion Test	D130	Pass
Total Acid Number, mg KOH/gm	D664	0.01
Sulfur Content, ppm	D2622	<10
Carbon residue, % by wt	D189	<0.01

*The above details are typical results of normal production and variations in these characteristics may occur. The information contained herein is subject to change without notification. All recommendations and suggestions are without guarantee and the manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty.*

### **Storage:**

Store the products indoors and avoid direct sunlight or heat. Please keep the container in closed condition always.

### **Environment, Health and Safety**

- Do not dispose the used oil to soil, drains and water. Dispose the used oil through authorized collection point
- This product is unlikely to present any safety & health hazard when properly used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.

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