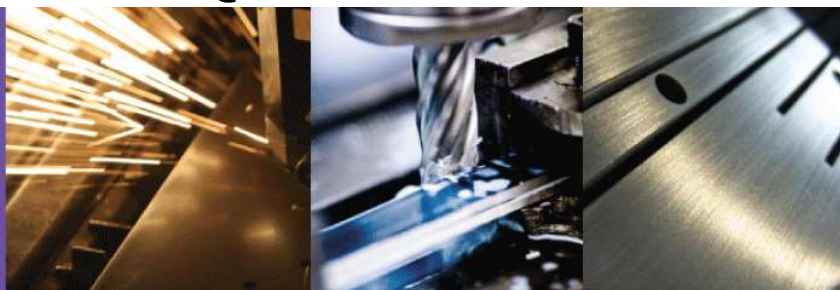


**METSOL 525
Heavy Duty
Water Soluble Coolant**



The Metalloid Partnership Advantage

Description

METSOL 525 is the latest formulation in the **METSOL** series of water-soluble oils. **METSOL 525** is formulated to provide maximum sump life at recommended use dilutions by incorporating one of the most effective biocides on the market today registered for metalworking fluids. **METSOL 525** offers exceptional emulsion stability and an EP package designed for some of the most difficult machining operations. It is especially well suited for heavy-duty machining and grinding of both ferrous and nonferrous metals.

Advantages

- Excellent rancidity control
- Forms stable emulsion in hard or soft water
- Superior tramp oil rejection
- Excellent rust protection
- Contains no nitrites or phenols
- Superior lubrication and cooling properties allows increased tool life and improved finishes



RECOMMENDED STARTING DILUTIONS				
Operation	Aluminum, Brass and Copper	Carbon Steels, Malleable Iron and Cast Iron	High Alloy Steels, Stainless Steel	Aircraft And Tool Steels
Milling , Drilling Turning	1:25	1:20	1:20	1:20
Threading & Tapping	1:20	1:20	1:18	1:18
Sawing	1:20	1:20	1:18	1:18
Broaching	1:15	1:15	1:12	1:12
Grinding	1:30	1:30	1:25	1:25

Note: Coolant should always be added to water. Do not add water to concentrate.

METSOL 525 is available in 5-gallon pails, 55-gallon drums, 330-gallon totes, and bulk gallon quantities.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for loss, damage, or expense, direct or consequential, arising out of their use.

No one understands metalworking fluids better than Metalloid, so no one else can bring you advanced technology that works on the issues that matter to you.



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