

Product DATA BULLETIN

Versakut 6920 Soluble Oil Cutting Fluid

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Versakut 6920 is a premium soluble oil cutting and grinding fluid designed with extreme pressure additives to deliver superior performance. This advanced formulation combines synthetic lubricants and specialized additives that easily blend with water to create a milky emulsion. It effectively lubricates, cools, and offers exceptional rust protection when used at the recommended dilution ratios. Additionally, Versakut 6920 includes preservatives that help prevent rancidity in recirculating systems, ensuring prolonged fluid life and reliable performance.

Applications:

Versakut 6920 is specially formulated for virtually all machining operations on stainless steel, cold rolled steel and other difficult ferrous metals. These applications include tapping, broaching, turning, milling, drilling, sawing and grinding. Versakut 6920 is versatile enough to use on some non-ferrous metals with little or no stain.

Versakut 6920 is usually applied at 5% to 10% by volume with water. Tapping and broaching difficult metals requires higher (10 - 15%) concentrations. Turning, milling, drilling, sawing and grinding difficult metals requires lower (5 - 7%) concentrations.

Refractometer control Brix scale x 1.0 = % v/v (Dropper titration kits are available)

Note: Always use JEDI's Machine Klean XL for a fast and thorough pre-cleaning to your machine tool and coolant systems.

PRODUCT PROPERTIES	
Appearance	Amber liquid
pH of 10% solution	9.0-10.0
Odor	Slight Spearmint
Foaming	Moderate
Specific Gravity	0.915-0.935
Flash Point	None

PACKAGING CONFIGURATIONS
<ul style="list-style-type: none">• 5 Gallon Pails• 55 Gallon Drums• 275 Gallon Totes

STORAGE & HANDLING
<ul style="list-style-type: none">• Packaged in Polyethylene Containers• Store Inside at Room Temperature in Original Container• Standard Chemical Handling Practices• Shelf Life of ~2 Years in Sealed Containers

See SDS for complete safety recommendations.

1/2/2025

All sales are exclusively subject to and conditioned upon the terms and conditions of sale posted at www.janed.net and any other additional or different terms are objected to and rejected unless an authorized representative of JEDI expressly agrees to them in a signed writing.