

Product DATA BULLETIN

Versakut 7207

Synthetic Carbide Tool Grinding Coolant

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Versakut 7207 is a high-performance synthetic coolant engineered to deliver superior cooling and lubrication during precision carbide grinding in demanding tool-making applications. Its advanced formulation is specifically designed to inhibit the leaching of critical elements such as cobalt from carbide tools, ensuring longer tool life and maintaining material integrity. Unlike conventional amine-based coolants, Versakut 7207 is non-chelating, meaning it won't bind with metal ions during machining—preserving both the workpiece and machine components while promoting a cleaner, more stable process environment.

Applications:

Versakut 7207 is specially formulated for grinding and other machining on Carbide tools.

Recommended concentrations (by volume with water):

General cutting and grinding 2-5%

PRODUCT PROPERTIES

Appearance	Colorless to Straw Yellow Liquid
pH of Concentrate	10.0 +/- .5
Odor	Mild
Foaming	Very Low
Specific Gravity	1.06 - 1.08

PACKAGING CONFIGURATIONS

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Totes

STORAGE & HANDLING

- 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.

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