

Product DATA BULLETIN

Micro Low 80

(7200)
Honing Oil

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Micro Low 80 is a transparent, low-viscosity, red-colored honing oil designed for use in a wide range of honing applications. Ideal for heavy-duty honing and finishing operations, Micro Low 80 is fortified with a chlorine additive for enhanced extreme pressure performance and contains a fatty oil to improve lubrication. This formulation ensures excellent cutting action, prevents stone loading, and delivers superior cooling, making Micro Low 80 highly effective in maintaining optimal tool life and part finish during demanding honing processes.

Advantages:

Micro Low 80 has many advantages over various kerosene mixtures that are often used in honing operations.

1. Great reduction in fire risks.
2. Decrease in operating time.
3. Improvement in surface finish.
4. Scoring eliminated.
5. Minimized stone cracking.
6. Improve shop hygiene.

PRODUCT PROPERTIES

Appearance	Clear Red Solution
Specific Gravity @ 60 degrees F	.83 - 0.87
Solubility in water	< 0.5%
Percent Volatile	5%
Evaporation Rate	NIL
Flash Point	> 250 degrees F

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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