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Product Information

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UNISOL SYN 100

Product Description **Unisol Syn 100** is an oil-rejecting synthetic coolant formulated for all types of metals and alloys. The product will function well in mild to moderate operations such as grinding, turning, milling, drilling, and light stamping or drawing applications. Unisol Syn 100 contains an effective bactericide/fungicide to prevent microorganism growth.

Recommend Dilution's

General Grinding	• 20:1 to 25:1
Machining Operations	• 10:1 to 20:1
Drawing / Stamping	• 15:1 to 25:1

Benefits

- Excellent Cooling
- Easily emulsifiable concentrate
- Low-Foaming
- Rust Protection
- Stable emulsion
- No DEA, phenols or nitrites

Typical Specifications

Appearance	Clear/ Amber
Emulsion Stability @ 10:1	Stable
pH @ 10:1 in tap water	9.3
Foam @ 10:1	Fast Break
Weight/Gallon	8.6
Cast Iron Chip Test 2,2,2	0

*Refer to Universal Oil's Material Safety Data Sheet (MSDS) 16-28-31 for additional information.
Universal Oil Item Number: 16-28-31*

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