

Twin Kool 2683

SEMI-SYNTHETIC MACHINING COOLANT

TWIN KOOL 2683

Twin Kool 2683 is a technologically-advanced, highly detergent and water-soluble, moderate-duty semi-synthetic coolant that is engineered for general purpose machining and grinding operations utilizing both ferrous and non-ferrous metals, including automotive grades of cast aluminum.

Twin Kool 2683 is specially-formulated with synthetic lubricants, potent corrosion inhibitors, advanced polymers and effective detergents to achieve optimum lubricity and metal-removal capabilities, as well as prolonged tool life, and superior corrosion protection. Solutions remain fresh and clean for extended sump life.

OPERATIONAL DATA

Light-Duty Machining	4 - 8%
General Purpose Machining	8 - 12%
Rough & Finish Grinding	3 - 6%

TYPICAL PHYSICAL PROPERTIES

Appearance	Transparent, Amber Liquid
Specific Gravity	0.99
Bulk Density	8.23
pH, Concentrate	9.6
Flash Point	None

FEATURES AND BENEFITS

- Advanced Semi-Synthetic Coolant
- No Nitrites, Phenols, Heavy Metals
- Formaldehyde-Free to Comply With Health and Safety Regulations
- Low-Foaming up to 3,000 PSI
- Highly Detergent Solutions
- Non-Misting Formulation
- Rejects Tramp Oil & Settles Fines
- Reduces Build-Up of Cast Iron Smut
- Residual Film is Non-Sticky
- Effectively Inhibits Corrosion & Rust
- Engineered for Central Systems



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