

Twin Kool 2686

SEMI-SYNTHETIC MACHINING COOLANT

TWIN KOOL 2686

Twin Kool 2686 is a technologically-advanced, non-chlorinated, 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 2686 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	0.98
Bulk Density, lbs/gal	8.17
pH, Concentrate	9.6
Flash Point	None

FEATURES AND BENEFITS

- Advanced Semi-Synthetic Coolant
- Non-Chlorinated Formulation
- 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

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use.



Twin Specialties Corporation
11730 Walton Road, Suite 207
Blue Bell, PA 19422
O: (610) 834-7900
F: (610) 834-7903
sales@gemini-twin.com
twin oils.com