



LUBRIKO® LUBRIKOOL 777

Description

Lubrikool 777 is a bio-stable, new generation semi-synthetic coolant formulated without biocide, designed to machine and grind all ferrous and non-ferrous metals. **Lubrikool 777** never requires biocide when maintained at 3.0% or greater **Lubrikool 777** contains a unique blend of surfactant and synthetic ester technology to prevent biological reproduction and odor. **Lubrikool 777's** extreme pressure package and technologically advanced lubricity additives impart superior lubrication maximizes tool life.

Commercial Oil's new generation coolants are micro-emulsions formulated with our unique Eco-Friendly Bio-Shield Technology™ to; eliminate Monday morning odor, reduce coolant consumption, machining costs, system change out and increase machine up time.

These coolants will not form sticky residues and are tremendously free rinsing. Our **Lubrikool 777** eliminates biocide; impart superior cleanliness maximizing fines removal; keeping parts and machine surfaces cleaner without removing lubricating oils from moving machine parts.

Lubrikool 777 is low foaming, low misting, with superior tramp oil rejection properties and provides excellent in plant corrosion protection.

Lubrikool 777 can be applied by flood, drip, or spray.

Typical Properties

Flash Point, °C (COC)	ASTM D-92	>154
Specific Gravity @15.6 °C	ASTM D-1298	0.890
Viscosity, cSt @ 40°C	ASTM D-445	23
pH @ 5% in tap water		8.7
Colour	Visual	Amber

Recommended Concentration

Machining: 5.0 – 7.0%
Grinding or Lighter Duty Machining: 3.0 – 4.0%
Refractometer Conversion Factor: 1 Brix = 1.65%

Features and Benefits

- Semi Synthetic – Tool Life Maximizer
- Environmentally acceptable
- Superior Lubricating Properties
- Increases insert life
- Extended Sump Life
- Chlorine & Sulphur Free
- Skin Friendly
- Fully Waste Treatable
- Recyclable
- Enhanced Surface Finish
- Increased Tool Life
- Improved Machine Up-time.

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