



Household Drilling & Tapping Fluid

Biobased Lubricant

Part No: 10664

DESCRIPTION

Ultra Lube Drilling & Tapping Fluid is a biodegradable lubricating oil for tapping and drilling on iron, steel and ferrous alloys. Formulated with the best optimized USA-grown natural seed oils that surpass the lubricity of most conventional oils. It protects against wear and has a high flash point for safety.

APPLICATIONS

- ▶ Drilling iron, steel, ferrous alloys, aluminum and other metals
- ▶ Outstanding performance in pipe threading both internal and external threads
- ▶ All automotive threading and tapping applications
- ▶ Excellent product for fabricators
- ▶ Doubles as an excellent heavy duty general purpose lubricant
- ▶ Environmentally friendly formula reduces spill worries
- ▶ Highly effective on all ferrous alloys but should not be used on copper or brass
- ▶ Replaces and mixes with petroleum based lubricants and penetrants

BENEFITS

- ▶ Drill or tap faster with less heat
- ▶ Select vegetable base stocks and additives extend tool life – often 50-100%
- ▶ Better adhesion causes fluids to stay where you want it – less waste
- ▶ Prevents chipped teeth when tapping hardened parts
- ▶ No need to apply excessive amounts
- ▶ Outperforms conventional petroleum based tapping fluids
- ▶ Drill smoke practically non-existent
- ▶ Superior high flash point resists smoking far better than conventional oils
- ▶ Does not contain chlorine
- ▶ Vegetable oil base reduces dermatitis

TYPICAL PROPERTIES

Property	Method	Value
Appearance	Visual	Light Amber
Base Oil Viscosity at 40°C (cSt)	ASTM D-445	98
Flash Point °C (°F)	ASTM D-92	216 (421)
Fire Point °C (°F)	ASTM D-92	348 (658)
Base Oil Aquatic Toxicity	Daphnia Magna	Non-toxic

PACKAGING

100 ml bottle

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