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technical data sheet

Signal Cut 301 Oil

Product Application:

Signal Cut 301 is an environmentally friendly, cutting edge light viscosity cutting oil ideally suited for industrial band saw and gun drill applications where fine finishes, high heat dissipation and maximum flush of fines is required.

Signal Cut 301 utilizes cutting edge non staining sulfur additives, and esterized polymers to provide for an excellent multi-purpose cutting fluid and machine tool lubricant.

Package Size:

Bulk, Drums, Pails

Features and Advantages:

- *Carbide tooling compatible
- *Excellent high heat dissipation capabilities
- *Easily identifiable red coloring
- *Mist suppressant technology
- *Increased production resulting from longer tool life and reduced down time

Typical Characteristics:

Viscosity, ASTM D 445	
cSt @ 40°C	15
cSt @ 100°C	3.5
Pour Point, °C, ASTM D 97	-15
Flash, °C, ASTM D 92	182
Specific Gravity @ 15°C kg/l, ASTM D 1298	0.859

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