



Signal Cut 396

Product Application:

Signal Cut 396 is a state of the art lightly colored low odor mineral/synthetic vegetable oil blend cutting fluid formulated for the most demanding machining applications such as but not limited to tapping, threading, broaching, gear hobbing and other like metal forming operations.

Signal Cut 396 is formulated utilizing the latest high quality pure mineral/vegetable base stocks and select synthetic additives to effectively provide the necessary medium for excellent machining performance in any and all modern heavy duty machining applications.

*This product utilizes active sulfur technology it may discolor copper and its alloys and normally should not be used in machining these metals if staining is objectionable.

Package Size:

Drums, Pails

Features and Advantages:

- *Carbide tooling compatible
- *Mist suppressant minimizes fogging/stray mist
- *May be blended with mineral oil for high or lower viscosity
- *Prevent rapid tool wear

Typical Characteristics:

Color ASTM	3
Viscosity Index	110
Viscosity, ASTM D 445	
cSt @ 40°C	14
cSt @ 100°C	4.0
Flash, °C, ASTM D 92	171
Active Sulfurized Olefin %	2.0
Synthetic Sulfurized Ester % (Fat)	5.0
Phosphorus %	.0005
Chlorinated Paraffin%	1.5
Esterized Vegetable Oils	5.0