



Beacon Signal Cut 315

Product Application:

Beacon Signal Cut 315 is a lightly colored sulfur active cutting oil suitable for a wide range of ferrous metal working application where high speeds, smooth finishes, and long tool life are important.

Signal Cut 315 is recommended for the most severe threading, tapping, broaching, and other operations. Due to its superior performance under severe conditions it offers significant vantage in versatility.

This product is sulfur active which will 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	100
Viscosity SUS @ 100°F	160
Flash Point, C.O.C., °F	430
Active Sulfur %	1.5
Sulfurized Ester % (Fat)	4.0
Phosphorus %	.0002