



**beacon
lubricants** INC

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technical data sheet

Signal Cut 411S

Product Application:

Signal Cut 411S is a state of the art lightly colored specially formulated synthetic/mineral esterized blend developed for oil mist lubricant systems. It is designed to excel in the machining of aluminum and its various alloys.

Signal Cut 411S possesses superior low frictional properties formulated for high production machining of aluminum and its alloys, excelling at either mist or flood application.

Signal Cut 411S is versatile dynamic cutting fluid ideally suited for the vigor's of industrial application but still allowing ease of use for the hobbyist.

Package Size:

Bulk, Drums, Pails, 2 1/2 Gallons

Features and Advantages:

- *Moderate to heavy-duty
- *Non-staining, burns off cleanly in post heat treating
- *Moderate-duty milling, drilling, tapping and punching
- *Thru-tool applications
- *Heat treating
- *Easy to clean up

Typical Characteristics:

Color	Clear
Specific Gravity	0.81 – 0.82 @ 60°F
Viscosity	40-45 SUS @ 100°F
Flash Point, C.O.C., °F	315.0 °F

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