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technical data sheet

Signal Cut 222R

Product Application:

Signal Cut 222 R is an excellent heavy-duty, fully fortified full synthetic coolant that contains no chlorine, sulfur, or phosphorous compounds. Signal Cut 222 R is designed for the machining of both ferrous and non-ferrous materials.

Signal Cut 222 R provides excellent wetting and chip/swarf setting capabilities. This allows for uniform coolant-to-metal surface contact, important for metal surface contact important for cutting operations as well as corrosion inhibition during in-process storage.

Package Size:

Drums, Pails

Recommended Concentrations:

Grinding	2-3% (50:1 to 30:1)
Milling, turning, drilling, sawing	3-4% (30:1 to 25:1)
Broaching, tapping, boring to 20:1)	4-5% (25:1

Features and Advantages:

- * Fungicide fortified.
- * Complete oil rejecting capabilities (tramp oils).
- * Provide excellent rust protection.

Typical Characteristics:

Color	Light Red
Specific Gravity	1.085
pH @ 20:1 Dilution	9.4
Refractometer Reading @ 20:1 Dilution (Brix)	3.5

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