



**COOLANT
CONTROL** INC.

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Product Bulletin

J-Cut NCL 8 Heavy Duty Cutting Oil

Description

J-Cut NCL 8 is a low to medium viscosity cutting oil formulated with boundary lubricants and non-chlorinated extreme pressure additives. It is designed primarily for gun drilling, boring and trepanning where pressurized coolant systems are used. **J-Cut NCL 8** is also suitable for high-speed hobbing and gear shaving techniques.

Performance Benefits

- High flash point, good oxidation stability and high viscosity index
- Suitable for high pressure applications
- Anti wear properties

Recommended Applications

- Gun Drilling
- Boring
- Gear Making
- Gun Drilling

Typical Characteristics

Property	NCL 8
Appearance	clear yellow/brown liquid
Odor	bland
Viscosity, SUS @ 100 °F	90 to 110
Chlorine	No
Sulfur	Yes
Active Sulfur	Yes
Boundary Lubrication	Yes