



**COOLANT
CONTROL** INC.

The right chemistry...

...the right solution

Product Bulletin

BC450

Heavy Duty Broaching and Machining Oil

Description

BC 450 is a heavy duty non chlorinated broaching and machining oil. It is formulated for the severest of operations on ferrous metals.

Performance Benefits

- Formulated for heavy duty operations with machinability rating of 70% and higher.
- Contains fat, synthetic, active, and inactive sulfur extreme pressure enhancements.
- Can be diluted with another oil to reduce viscosity for other operations not requiring a heavy duty product.
- Ideally suited for operations where hydraulic contamination presents a problem.
- Can also be used on ferrous stamping.

Typical Properties

Appearance	Dark Amber Liquid
Odor	Mild Petroleum
Viscosity @ 100 deg F, SUS	220-240
Flash Point, COC, deg F	>320
Sulfur, total	9.0 typical
Active	3.5 typical
Esters	Present
Fat	Present
Chlorine	Nil

