



H & B SUPPLY, INC.
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TECHNICAL DATA SHEET

HB-1215

HEAVY DUTY - EXTREME PRESSURE SULPHURIZED CUTTING OIL

DESCRIPTION:

- Metal-working applications where extra heavy duty performance is required
- Carbon and alloy steels
- Nickel
- Monel and stainless steel
- Especially designed for working stainless steel

COMPOSITION:

- Highly refined mid-continent neutral base stock oils
- Low-odor sulphur and chlorine additives
- Extreme pressure agents
- Lubricity agents

PERFORMANCE CHARACTERISTICS:

- Scientifically compounded to be used in most all machining applications which require cutting oils
- Heat is kept at a minimum when used on high speed equipment
- Sulphur and chlorine and E.P. additives combine to provide excellent high film strength, longer tool life and good surface finishes by lowering the cutting forces required
- Coolant properties which will protect the work piece, minimize burring and rough threads
- Provides lubrication properties
- Anti-weld properties

USES:

HB-1215 is recommended for the severest of machining applications, such as...

Broaching,	Gear cutting,
Drilling	Reaming
Boring	Turning
General machining	Manual cutting and threading

TYPICAL SPECIFICATIONS:

Specific Gravity API	32
Flash °F	415
Pour °F	-10
Rust Test	Pass
Corrosion Test	Pass
E.P. Additive	Non-Corrosive
Sulphur, % WT	2.5
Chlorine, % WT	2