

SYNERCURT GUN DRILL B ACTIVE SULPHURIZED CUTTING OIL

What is does: **Synercurt Gun Drill B** is active sulfur, staining, non-chlorinated, high performance gun drilling oil for ferrous metals. **Synercurt Gun Drill B** is designed for used when machining tough alloys including stainless. Because this is active, sulfurized gun drilling oil, it should not be used when machining yellows metals including brass, bronze and copper. For machining operations that require greater lubrication and higher concentrations of extreme pressure additives, **Synercurt Gun Drill C** would be preferred.

Synercurt Gun Drill B employs active sulfur technology required when machining tougher steel alloys.

Where to use it: **Synercurt Gun Drill B** can be used in gun drilling, milling, boring, reaming, turning, thread, rolling, broaching, tapping and threading.

Do not mix **Synercurt Gun Drill B** with other oils that contain sulfur. The specialized form of active sulfur in this product many not be compatible with other active sulfur containing products.

Synercurt™ Gun Drill B

Features:

- Used in applications where lubrication is the main focus
- Flushes chips out of way while operating
- Contains active sulfur for those tough jobs
- Non-chlorinated

Advantages:

- Very competitively priced
- Improves surface finish versus chlorinated cutting oils
- Can be used on ferrous and other metals except yellow metals
- Handles even tools applications

Benefits:

- Low mist and low foam
- Pleasant smelling
- Contains sulphur that will assist with tough alloy
- No disposal issues from chlorinated components



TECHNICALLY SPEAKING:

**THIS NOT A DUAL
PURPOSE OIL AND
SHOULD NOT BE
USED IN THE GEAR
SIDE OF ANY
MACHINING CENTER**

PHYSICAL CHARACTERISTIC	VALUE
Specific Gravity @ 20°C	0.86
Density, Pounds per gallon	7.2
Viscosity, @ 40°C, cSt	21
Flash Point, COC, °C(°F)	>180(356)
Percentage Sulfur	0.8
Percentage Fat	3.0
Percentage Chlorine	Nil
Copper Corrosion	4C(staining)

These figures shown are typical figures and do not constitute a specification.

Synercurt Gun Drill B will stain brass, bronze and copper alloy