

GREAT LAKES OIL CO.

your partner in fluid management

GLOC TRI-PURPOSE C

DESCRIPTION

Product Data

GLOC TRI-PURPOSE C is a light colored and low odor multi-purpose oil. **GLOC TRI-PURPOSE C** extreme pressure additives are effective in reducing friction at the chip tool interface. This allows for peak performance in ferrous and non-ferrous metal applications. **GLOC TRI-PURPOSE C** has found applications in grinding, screw machines, and general purpose machining and compatible in hydraulics systems. **GLOC TRI-PURPOSE C** rust and oxidation inhibition properties help keep hydraulic systems clean and free of sludge deposits. As a cutting, oil **GLOC TRI-PURPOSE C** provides a good surface finish on the work piece and long tool life as well as anti-mist to minimize misting plus a anti-weld characteristic along with very high film strength to improved lubricity.

KEY PERFORMANCE BENEFITS

Multi-purpose qualities enable a plant to stock one oil for general use.

Non corrosive extreme pressure package.

Polar additives to provide high film strength and lubricity.

Excellent surface finish, dimensional accuracy and tool life.

Superior wetting and cooling properties.

Corrosion/rust protection of parts and machine.

Low smoke/mist tendencies.

Ideal lubricant for machines containing brass and bronze components.

Excellent operators acceptance.

TYPICAL PRODUCT APPLICATIONS

GLOC TRI-PURPOSE C is recommended for medium duty cutting operations. It is the best choice for use on all non-ferrous metals such as brass, bronze, aluminum, and etc. **GLOC TRI-PURPOSE C** is also recommended for steels with a machinability rating over 70% and for most plastics.

METALWORKING FLUIDS * AIRCRAFT * INDUSTRIAL * AUTOMOTIVE

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TYPICAL PHYSICAL AND CHEMICAL CHARACTERISTICS

Color	Yellow
Appearance	Clear, Liquid
Odor	Characteristic
Flash Point, COC, °F	310
Gravity, API at 60 °F	25.0
Specific Gravity at 60 °F	0.9046
Density (LBS/GAL)	7.533
Viscosity at 40 °C	32.5 cSt
Viscosity at 100 ° F	150 SUS
Chlorine %	1.80

Storage/Handling/Disposability

No health or safety hazards exist when **GLOC TRI-PURPOSE C** metalworking fluids are stored, used and disposed of in accordance with instructions given on the Material Safety Data Sheet for this product.

Gloc- Tri-Purpose C cf940