



## GREAT LAKES OIL CO.

3649 Lane Rd. Ext. Unit 305  
Perry, Ohio 44081  
440.352.9050

# GLOC TRANSOKUT CF-135

### DESCRIPTION

**GLOC TRANSOKUT CF-135** is a light-colored cutting oil utilizing the latest chlorine free technology. This product contains active sulfur and is designed for use on ferrous applications calling for an extreme pressure (EP) cutting oil.

**GLOC TRANSOKUT CF-135** contains a mist inhibitor to minimize oil mist and a low smoke lubricity additive to improve the work area atmosphere. Designed for use in moderate to severe machining operations.

### Product Data

### KEY PERFORMANCE BENEFITS

- Light transparent color and low odor properties.*
- Excellent lubricity and extreme pressure properties.*
- Chip-to-tool welding (build-up edge) minimization.*
- Increased tool life.*
- Closer tolerances.*
- Corrosion/rust protection of parts and machine.*
- Twice the mist inhibitor compared to other Transokut products.*
- Low-smoke Lubricity additive.*

### TYPICAL PRODUCT APPLICATIONS

**GLOC TRANSOKUT CF-135** is designed for machining operations ranging from moderate to severe that generally requires heavily fortified cutting oil. The cutting oil functions to lubricate the chip-tool interface to reduce frictional heat, prevent welding of metal to the tool point, minimize tool wear, and reduce power consumption. Under conditions of high temperatures and pressures, the additive system in the cutting oil chemically reacts with the metal surface at the chip-tool interface to form compounds which inhibit welding and lowering frictional forces. This results in less heat generation, reduction in build-up edge on the tool, and higher machining speeds. **This product may stain Yellow Metals.**

### TYPICAL PHYSICAL AND CHEMICAL CHARACTERISTICS

Color	Amber
Appearance	Clear, Liquid
Odor	Characteristic
Flash Point, COC, °F	>390
Gravity, API @ 60°F	29.5
Specific Gravity @ 60°F	0.8740
Density (LBS/GAL)	7.280
Viscosity @ 40°F	32-38 cSt
Total Chlorine	None
Total Sulfur	1.9%
Fatty Content	6.25%

## GREAT LAKES OIL COMPANY, INC.

3649 Lane Road Ext., Unit 305

Perry, Ohio 44081

P: 440.352.9050 F: 440.639.8010

Web page : [www.greatlakesoil.com](http://www.greatlakesoil.com)

E-mail : [sales@greatlakesoil.com](mailto:sales@greatlakesoil.com)