

# SRN LUBRICANTS PRIVATE LIMITED

## PRODUCT DATA SHEET



### CIIFROL CARBOGRIND 7 (Neat Cutting Oil)

#### Description:

**Ciifrol Carbogrind 7** oils are premium quality, low viscosity, and inactive grinding oil with excellent lubricating characteristics. The excellent fluidity characteristics of these oils ensure very effective flushing and cause no irritation to the user.

#### Applications:

These oils are recommended for grinding of carbide tools and hardened steels. They are also suitable for grinding, cutting, turning, drilling of Hardened steels, Aluminium and Magnesium. This can be recommended for grinding of Cast Iron, Copper and Bronze where a high degree of finish is required.

#### Specifications:

**Ciifrol Carbogrind 7** oil is a propriety product of SRN Lubricants.

#### Benefits:

- Helps in continuous and long work cycle operation where accurate cutting is required.
- Improves tool life and provides excellent surface finish.
- Provides good cooling at chip/tool interface
- Optimises filter life due to low sludging tendency at operating temp.
- Ensure easier separation of dwarf and metal debris.
- Operator friendly.
- Very low misting and fuming.

### TYPICAL PROPERTIES

CIIFROL CARBOGRIND 7	
Property	Typical Value
Viscosity at 40°C, cSt	5 - 7
Flash Point, COC, Deg C	130
Copper Strip Corrosion	1
Inactive Sulphur	Present
Chlorine	Absent
Anti-mist	Present

#### Disclaimer:

The above given values are typical results; however the guaranteed specifications values are different and often lower than the typical values. For the guaranteed specifications, please discuss with SRN Lubricants representative or visit our website [www.ciifrol.co.in](http://www.ciifrol.co.in).