



# SRN LUBRICANTS PRIVATE LIMITED

## PRODUCT DATA SHEET



### **CIIFROL DHD Oil (Neat Cutting Oil)**

#### **Description:**

**Ciifrol DHD** oils are active sulphur type premium quality transport type low viscosity broaching Oils. These oils are formulated with High performance Extreme pressure additives and Fatty oils blended in Selective base Oils. These oils contain active sulphur and anti-mist additives to improve surface finish, extend tool life and also ensure mist free operations. These Oils are not suitable for yellow metals.

#### **Applications:**

These oils are recommended as heavy duty neat cutting Oils for severe machining operations such as Deep Hole Drilling, Gun Drilling, Trepanning on ferrous metals and special and difficult alloy steels where pressurised coolant system is employed for easier dwarf removal.

#### **Specifications:**

Ciifrol DHD oils are propriety products 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 swarf and metal debris.
- Operator friendly.
- Very low misting and fuming.

### **TYPICAL PROPERTIES**

<b>CIIFROL DHD OIL</b>	
<b>Property</b>	<b>Typical Value</b>
Viscosity at 40°C, cSt	9.5 – 11.5
Flash Point, COC, Deg C	130
Copper Strip Corrosion	4
Weld Load	800 Kg
Active Sulphur	Present
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)

**GURUGRAM PLANT :** Plot No.24,Village Darbaripur  
Kewat No.86/75,Khata no.90 mustil No.8Kila No.-23/2  
Tehsil Badshahpur,Dist.Gurugram-122101  
Mob. 9717972626, 9727179657  
Website:[www.ciifrol.co.in](http://www.ciifrol.co.in),  
[Sanjay.ciifrol@gmail.com](mailto:Sanjay.ciifrol@gmail.com)