



## SRN LUBRICANTS PRIVATE LIMITED

### PRODUCT DATA SHEET



#### **CIIFROL SUPER QUENCH 11 (Straight Quenching Oil)**

##### **Description:**

Ciifrol Super Quench 11 oils are superior quality quenching oils developed for general purpose metal quenching operations. These oils are formulated from specially selected high viscosity index base stocks having good oxidation stability, good fluidity and low volatility. Super Quench 11 is a straight mineral oil having normal quenching characteristics.

##### **Applications:**

Ciifrol Super Quench 11 is recommended for all normal quenching operations on a wide variety of steel to impart the desired hardness to components without distortion. Super Quench 11 is normally used for hardening nuts, bolts, ball bearings and certain types of brake drums as well as many other components manufactured by automobile and light engineering industries.

##### **Specifications:**

Ciifrol Super Quench 11 is a proprietary formulation of SRN Lubricants meeting IS: 2664-1980 (Reaffirmed 1993) for straight mineral type medium grade quenching oil.

##### **Benefits:**

- Have excellent Quenching Characteristics
- Imparts Uniform hardness to components with no distortion.
- Has excellent oxidation stability leading to long and trouble free life.

#### **TYPICAL PROPERTIES**

<b>CIIFROL SUPER QUENCH 11</b>	
<b>Property</b>	<b>Typical Value</b>
K.Viscosity at 40°C, cSt	27 – 33
Flash Point, COC, Deg C	200
Pour Point , Deg C, min	-16
Viscosity Index , Min	90

##### **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)