



# SRN LUBRICANTS PRIVATE LIMITED

## PRODUCT DATA SHEET



### CIIFROL HYDREX JDX SERIES

#### Description :

**Ciifrol Hydrex JDX series** of oils are high performance water white colour Hydraulic oils meeting very special requirements. These oils are formulated with advanced technology additives blended in suitable Group II base oils. The balanced additive formulations which include antioxidants and corrosion-inhibitors provide good ageing and temperature resistance. Its excellent thermal and oxidation resistance coupled with high viscosity index delivers good performance at higher temperatures over extended operating intervals. The oil offers excellent foam control and has inherently good demulsibility. This oil is neutral toward ferrous metals and almost all nonferrous metals and gasket-materials. These oils are currently available in viscosity grades of 32, 46, 57 and 68.

#### Applications:

These oils are recommended for high pressure hydraulic systems in Industrial construction, Agriculture and Mining. Ciifrol Hydrex JDX oils are also suitable for enclosed gears operating under medium load conditions as well as industrial circulating systems where Rust and oxidation inhibited oils are recommended.

#### Specifications:

This is a propriety formulation of SRN Lubricants.

#### Benefits:

- Low Compressibility , volatility and foaming tendency
- Good thermal capacity and conductivity
- Good viscosity temperature characteristics for wide operating temperatures.
- Excellent Demulsibility and hydrolytic stability

#### TYPICAL PROPERTIES

##### CIIFROL HYDREX JDX SERIES

ISO GRADE	32	46	57	68
Viscosity at 40°C, cSt	28-36	42-50	52-62	62-72
Viscosity Index	95	95	95	95
Flash Point, COC, °C	200	200	200	200
Pour Point, °C	(-)12	(-)12	-12	(-)12
Foaming Tendency	Pass	Pass	Pass	Pass
Rust Prevention Characteristics	Pass	Pass	Pass	Pass

#### 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).