

# Product Data Sheet

## LUBREX SERIES

General purpose Lubricating Oil



### Description

Lubrex series are straight mineral general purpose lubricating oil. It is available in many viscosity ranges. These oils are recommended for non-critical all loss lubrication systems. These oils can also be used as fluid sealing medium for gasholder where gas do not react with mineral oils and as filter media in oil bath type air cleaners. Lubrex 22 is recommended for Flushing of Automotive and Industrial lubricants.

### Performance, Features and Benefits

- It has excellent flushing characteristics.
- It has good lubricity properties to take care of a specific lubrication requirement.

### Application

Lubrex series are recommended for hand oiling application involving lubrication of bearings, open gears, lightly loaded slides and guide ways of machine tools. Appropriate viscosities are widely used in textile mills for lubrication of looms and other equipments. The characteristics of Lubrex 22 make it possible to easily clean all inaccessible internal surfaces of various equipments and its accessories like pipelines etc.

### Approvals / Performance Standards / Recommendations

#### Typical Physical Characteristics

Parameters	Method	22	32	68	100	150	220	320	460
Appearance	Visual	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Colour	ASTM D1500	<3.0	<1.0	<4.0	<4.5	<3.0	<4.5	<4.5	<4.5
Density @ 15°C, g/ml	ASTM D1298	0.8540	0.880	0.890	-	0.898	0.902	-	0.911
Flash point COC, deg °C	ASTM D92	194	200	201	204	260	242	246	282
Pour Point, deg °C	ASTM D97	0	0	0	0	0	0	0	0
Kinematic viscosity at 40°C, cSt	ASTM D445	21.3	31.7	67.8	98.6	149.4	216.7	306.2	450.8

### Health, Safety & Environment

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or at <https://cx.indianoil.in/>. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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