

DESCRIPTION:

Celestia 2 is a light, refined mineral oil specifically formulated for high-speed machine elements operating under medium load and temperature conditions. It's an ashless fluid, meaning it uses a clean, zinc-free technology. This versatile fluid is particularly recommended for lubricating critical components such as spindles, conveyor bearings, rolling bearings, and automatic clutch bearings. Its application versatility allows for use in various methods, including dipping, dripping, spraying, or centralized lubrication systems.

It meets the industry specification ISO L-FC under the international standard ISO 6743/2.



BENEFITS:

- Provides optimal protection by ensuring consistent lubrication and preventing corrosion in high-speed spindle components.
- Reduces wear by minimising friction and surface damage, extending bearing and spindle life.
- With improved thermal management, it efficiently dissipates heat to maintain stable operation during continuous use.
- Increased productivity through reduced maintenance needs and minimal downtime.

TYPICAL PROPERTIES

ISO VG	Unit	2
Density 20 °C	Kg/m3	760
Viscosity 40 °C	cSt	2.2
Color	Visual	Yellow
Apperance		Oil Liquid
Pour Point	°C	-20
Flash Point	°C	>100