

## NISOTEC CIRKOL HH 100



Circulatory systems



Corrosion protection



Mineral

**NISOTEC CIRKOL HH 100** is a mineral oil designed for circulatory and similar systems that require general lubrication when the oils are not exposed to heavy loads. It provides protection against rust and corrosion, good anti-wear properties and has a low tendency to foam.

### Applications:

- Various industrial circulation systems
- Flow lubrication
- Lightly loaded industrial gears and bearings where medium anti-wear characteristics are required

Characteristics	Advantages
Low tendency towards foaming	Permanent, constant, oil film provides protection against wear in all working conditions
Excellent thermal and oxidation stability	Provides excellent resistance to oil aging and thus enables a longer replacement interval
Good protection against rust and corrosion	Effectively protects all parts of the system, thus extending the service life of the equipment

### Specification:

- ISO 6743-4 (L-HH)

### Typical characteristics

Characteristics	Method	NISOTEC CIRKOL HH 100
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	ISO 3104	100
Viscosity Index	ISO 2909	95
Pour Point, °C	ISO 3016	-9
Flash Point (COC), °C	EN ISO 2592	240
Density at 15°C, kg/m <sup>3</sup>	EN ISO 3675	885

### Health, Safety and Environment

Information on the safe handling, storage and disposal of the product, as well as information on precautionary measures and potential hazards, effects on human health and the environment can be found in the Product Safety Data Sheet (SDS). Store the product in its original packaging protected from atmospheric influences. Shelf life 5 years from the date of manufacture.

### Available packaging



205L



1000L

✓ ISO 9001

✓ ISO 14001

✓ ISO 45001

✓ ISO 50001

✓ CERTIFIED