

PRODUCT DATA SHEET

ARTRAK ISO VG 32

DESCRIPTION:

ARIOIL EXTRA HYDRO SERIES is a range of high-quality mineral oils. Their natural properties are enhanced by the incorporation of anti-wear, anti-oxidation, anti-foam, and anti-corrosion additives.

PLACE OF USE:

ARIOIL EXTRA HYDRO SERIES range is recommended for the lubrication of:

- Mobile hydraulic fluid power transmission systems.
- Industrial hydraulic systems.
- Centrifugal pumps.
- Injection molding machines and many applications require oil with good antioxidant properties

BENEFITS:

- Extended service life.
- Reduced downtime.
- Higher productivity.
- Maximum anti-wear, anti-corrosion, and anti-foaming
- Thermal and oxidation stability.
- Good water separation properties (Demulsibility)

SPECIFICATIONS:

ARIOIL EXTRA HYDRO SERIES Oils meet the requirements of:

- DIN 51524 PART 2
- ISO 11158
- AFNOR NFE 48603
- DENISON HF-0
- Eaton (Vickers) 104C

properties	Unit	Test Method	Values
Density@15°C	g/ml	ASTM D 4052	0,878
Kin. viscosity@40°C	mm ² /s	ASTM D 445	32
Kin. viscosity@100°C	mm ² /s	ASTM D 445	5.43
Viscosity Index		ASTM D 2270	100
flash point(COC)	°C	ASTM D 92	210
Pour point	°C	ASTM D 97	-15
Demulsibility, 54°C	mL/mL/mL mins	ASTM D 1401	Max. 40/37/3 Max. (30)
Air Release, 50°C	mins.	ASTM D 3427	Max. 5

- These characteristics are typical of current production. While future production will conform to ARIOL specifications, these characteristics may vary.
- For further guidance on product health and safety, refer to the appropriate ARIOL Product Safety Data Sheet.
- Dispose of the used oil at an authorized collection point. Do not discharge into drains, soil, or water.