# **CIRKAN ZS**





### High performance machine oils.

# **APPLICATIONS**

#### Oil for moving parts

- CIRKAN ZS oils are mineral oils containing additives with appropriate viscosities for lubricating moving parts operating in severe conditions of temperature and load:
  - precision machinery
  - reduction drives and variators not requiring an EP oil
  - machinery lubricated by oil mist not requiring EP additives
  - loss lubrication of moving parts requiring an anti-wear oil.

# **SPECIFICATIONS**

**International specifications** 

- ISO 6743/6 CKB
- ISO 12925-1 cat.CKB

# **ADVANTAGES**

- High natural viscosity number
- Good seals compatibility
- Very good anti-wear properties
- Excellent anti-foaming, anti-corrosion and anti-oxidation properties.

TYPICAL CHARACTERISTICS	METHODS	UNITS	CIRKAN ZS	
			220	320
Density at 15 °C	ISO 3675	kg/m <sup>3</sup>	900	905
Viscosity at 40 °C	ISO 3104	mm²/s	220	320
Viscosity index	ISO 2909		96	96
Pour point	ISO 2592	°C	- 9	- 9
Open cup flash point	ISO 3016	°C	260	270

Above characteristics are mean values given as an information.

