

# TECHNICAL DATA SHEET

## **JOKISCH MONOS NERI** (Jokisch Hydraulic Oil HLP)

Thermally stable and easily filterable hydraulic oil.

### APPLICATION

Especially in highly stressed hydraulic systems with increased demands on wear protection and thermal and oxidative stability, the hydraulic oils reliably protect the sensitive control valve technology and other hydraulic components.

Use in:

- Stationary hydraulic systems
- Mobile hydraulic systems
- Ship's hydraulics
- Sliding, rolling bearing and as gear oil

### CHARACTERISTICS

- Thermal stability
- Oxidation resistance
- Hydrolytic resistance
- Excellent filterability
- Lower friction
- Excellent air separation capacity
- Good foam behaviour
- Good water / oil separation behaviour

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	022	032	046	068
Viscosity classes		DIN 51519	22	32	46	68
Kin. viscosity at 0°C	mm <sup>2</sup> /s	DIN 51562-1	180	338	580	1040
Kin. viscosity at 40°C	mm <sup>2</sup> /s	DIN 51562-1	22	32	46	68
Kin. viscosity at 100°C	mm <sup>2</sup> /s	DIN 51562-1	4,3	5,4	6,9	8,6
Density at 15°C	g/cm <sup>3</sup>	DIN 51757	0,866	0,875	0,879	0,886
Flash point	°C	DIN ISO 2592	210	218	230	235
Pour point	°C	DIN ISO 3016	-30	-30	-30	-24

This information is based on the latest state of knowledge. They are intended to describe the product and thus do not have the meaning to assure certain properties. A liability can not be derived from this.

### STORAGE

Storage temperature: 5 – 40°C  
Storage time: 36 months

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