



20L | 1323126-020
208L | 1323126-208

RAVENOL Hydrauliköl TS AF 68

Kategorie: Other hydraulic oil

Artikelnummer: 1323126

Viscosity: 68

Specification: DIN 51524-2

Oil type: Mineral

Recommendation: MAN N 698, SEB 181.222, SEB 181.226, Timken-Test nach DIN E 51434

Application: Industry

RAVENOL Hydrauliköl TS AF 68

is a zinc and ash-free compounded oil based phosphorous and sulfur intended especially for use in the metal industry. Excellent results were achieved in the Timken test. Through the addition of selected ingredients,

RAVENOL Hydrauliköl TS AF 68

has excellent wear protection, good oxidation stability and has a long service life even under extreme conditions. Compatibility with sealants is neutral. Furthermore, the additives provide corrosion protection and prevent foaming.

RAVENOL Hydrauliköl TS AF 68

exceeds the requirements of DIN 51 524 part 2 for HLP hydraulic oils.

Application Note

RAVENOL Hydrauliköl TS AF 6

is for use as a hydraulic fluid in the metal industry, if zinc and ash-free hydraulic oil and the specification DIN 51 524, Part 2 is required.

Characteristics

- High level of performance
- Good oxidation stability
- High resistance to aging
- High wear protection
- High corrosion protection
- Neutral towards sealing materials
- No foaming

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	9,1	DIN 51562-1
Viscosity at 40 °C	mm²/s	68,1	DIN 51562-1
Viscosity Index VI		108	DIN ISO 2909
Density at 20 °C	kg/m³	866,1	EN ISO 12185
Flashpoint	°C	249	DIN EN ISO 2592
Pourpoint	°C	-24	DIN ISO 3016

All indicated data are approximate values and are subject to the commercial fluctuations.