



RAVENOL Hydraulikoel TS AF 22



ART.-NR. 1323123

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SPECIFICATIONS DIN 51 524, PART 2 |SEB 181.222, 181.226
|VICKERS-PUMPENTEST |TIMKEN-TEST NACH DIN E 51434 |MAN N 698
|FZG-TEST A 8,3/90: 12. LASTSTUFE

RECOMMENDATIONS SEB 181 222 | SEB 181.226 |
VICKERS-PUMPENTEST FZG-TEST A 8 3/90: DIE 12. LASTSTUFE WIRD
SICHER ERREICHT | TIMKEN-TEST NACH DIN E 51434 | MAN N 698

RAVENOL Hydraulikoel TS AF 22 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 Hydraulikoel TS AF 22** 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 Hydraulikoel TS AF 22** exceeds the requirements of DIN 51 524 part 2 for HLP hydraulic oils.

Application Notes

RAVENOL Hydraulikoel TS AF 22 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

RAVENOL Hydraulikoel TS AF 22 offers:

- High performance level
- Good oxidation stability
- High resistance to ageing
- Outstanding wear protection
- High level of corrosion protection
- Neutral to sealants
- No foaming

Property	Unit	Data	Audit
Density at 20°C	kg/m ³	857	EN ISO 12185
Colour		gelb	visual



Property	Unit	Data	Audit
Viscosity at 40°C	mm ² /s	220	DIN 51 562
Viscosity index VI		103	DIN ISO 2909
Pourpoint	°C	-39	DIN ISO 3016
Flash point (COC)	°C	206	DIN ISO 2592

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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