



PRODUCT DATA SHEET

HYDRAULIC OIL ISO 22 Industrial Lubricant

ISO 22
Code:298

HYDRAULIC OIL ISO 22 is a premium zinc based, anti wear, hydraulic oil made from premium base oils fortified with rust, oxidation and foam inhibitors.

SPECIFICATIONS

HYDRAULIC OIL ISO 22 meets or exceeds the following specifications.

- ISO 22
- DENISON HF-0 and HF 2
- VICKERS 35VQ25

APPLICATIONS

HYDRAULIC OIL ISO 22 is suitable for use in hydraulic systems requiring anti-wear oils, particularly systems with vane pumps operating at pump pressures above 7MPa (1000 psi) and speed above 1200 rpm and is also suitable for use in other systems where wear rates are high while using conventional oils.

HYDRAULIC OIL ISO 22 will promote excellent cleanliness, longer fluid life, demulsibility and filterability even when severely contaminated with water and has a long charge life due to the superior oxidative and thermal stability additive system and rust protection. The excellent air release properties minimise compressibility and prevent noisy and erratic operation.

HYDRAULIC OIL ISO 22 is compatible with hydraulic oils that contain a non-zinc based anti wear system.

TYPICAL MAIN CHARACTERISTICS

CHARACTERISTICS	ISO 22		
Specific gravity at 15 C	0.867	Foam, ASTM D-892	50/0
Viscosity at 40 C, mm ² /s (cSt)	21	FZG Stages Passed	12
Viscosity at 100 C, mm ² /s (cTs)	4.2	Rust Test, ASTM D66	PASS
Viscosity Index	102		
Pour Point	-20		
Flash Point	220		

PACKAGE SIZE 20 & 205 Litres

Due to continual product research and development, the information contained herein is subject to formulation change without notice.

Values stated are average values only and may vary due to manufacturing tolerances.