

PRECISION LUBRICATION

20W40 STOU HEAVY DUTY ULTRA GUARD -

Description

SAE 20W40 MULTIGRADE OIL is a robust, high-performance multigrade oil (HPDO) designed for South African market requirements. It is formulated to sustain engine durability where exhaust reticulation is used and is intended for use with diesel fuels of up to 0.5% wt Sulphur. It controls and reduces soot induced wear, high temperature piston deposits, corrosion, foaming and oxidation. It provides good resistance to bore polishing, a high level of wear protection and ensures superior engine cleanliness at extended drain levels.

Applications

Recommended for use in heavy duty four stroke turbo charged and naturally aspirated diesel engines both on and off highway, burning high or low Sulphur diesel. It is highly effective in engines designed to meet the American exhaust emission standards, including those uitilising hydraulically actuated fuel injection systems. It can be used in all diesel engines requiring the AOI specifications CH-4, CG-4, CF-4

Features/Benefits

- Satisfies the majority of engine requirements in SA
- Extended drain capability – suitable for both high and low sulphur fuels
- Excellent alkalinity retention.
- High detergency keeps engines cleaner
- Superior anti-foam characteristics for hydraulic fuel injection systems

TYPICAL CHARACTERISTICS

TEST	TYPICAL RESULTS
Sae no	20W-40
Viscosity cst @40°C cst @ 100°C	105 14.5
Viscosity Index	130
Flash Point °C	200
Pour Point ^{0}C	-21
Total Base No, mgKOH/g	10.0
Sulphated Ash, % m/m	1.3



DISCLAIMER: The information given in this document is offered in good faith, but no warranty is implied or expressed. The onus is on the end user to ensure the suitability of this product to meet the end user requirements. It is also the end user's responsibility to follow health & safety procedures when using this product.