

# HYDRAULIC OIL **SIDDROL**

## ISO-68

### Technical Data Sheet

#### PACKAGING:

1L, 4L, 5L, 7L, 20L, 25L, 60L, 208L

#### DESCRIPTION:

Siddrol Hydraulic Oil ISO 68 manufactured from a high quality of virgin base oils combined with anti-wear additives and rust inhibitors, to provide high stable premium hydraulic fluids with quality reserve for excellent performance under severe operating condition in mobile industrial service. Designed to provide easy and long-life performance. This product has inhibitors of corrosion and water displacement and it ensures the protection of the hydraulic systems.

#### BENEFITS:

- Provides excellent overall performance.
- Has excellent low temperature capabilities for rapid engine protection at start-up.
- Has enhanced frictional properties that aids fuel economy.
- Delivers fast protection for reduced engine wear and deposits even in the most extreme driving conditions.
- Provides exceptional cleaning power for dirty engines.

#### SPECIFICATIONS:

Hydraulic Oils meets and exceeds the performance standards of DENISON HF-0, HF-1, HF-2 SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70, DIN 51524 PART II, ISO 11158 HM

#### APPLICATION:

This oil is specifically designed to satisfy the requirements of the manufacturers of hydraulic systems where the highest demands are made concerning high pressure, temperatures or speeds. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and

#### TYPICAL PROPERTIES:

TEST	FREQUENCY	RESULT
Appearance	VISUAL	Bright & Clear
Color	ASTM D 1500	Neutral
Kin. Viscosity @100°C	ASTM D 445	8.77 Cst
Kin. Viscosity @40°C	ASTM D 445	68
Viscosity Index	ASTM D 2270	95
Density @ 60/60F	ASTM D 1298	0.881
Pour Point	ASTM D 97	≤ -18°C
Flash Point	ASTM D 92	≥ 232°C
Water Content	ASTM D 6034	-ve
Antifoam	ASTM D 892	Pass