



MITASU OIL CORPORATION

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quality.always

MJ-534. MITASU HYDRAULIC OIL HV-100 Synthetic Blended



20L



200L

MITASU HYDRAULIC OIL HV-100 Synthetic Blended is HV-type hydraulic oil with an increased viscosity index, which is especially developed for use in modern heavy duty hydraulic systems in order to provide good wear protection and filterability.

APPLICATION

MITASU HYDRAULIC OIL HV-100 Synthetic Blended is suitable for machineries, pumps, constructional, and pit-run equipment, as well as for machines and special equipment, where the use of a hydraulic oil having an increased viscosity index is recommended.

THIS PRODUCT MEETS THE REQUIREMENTS OF

- DENISON HF-0, 1, 2
- VICKERS I-286-S & M-2950-S
- CINCINNATI MACHINE P-68, P-69, P-70
- US STEEL 126, 127
- DIN 51524 PART 2, 3
- GENERAL MOTORS LH-04-1, LH-06-1, LH-15-1
- AFNOR NFE 48-690 (DRY), 48-691 (WET)
- SAUER DANFOSS
- REXROTH AND BOSCH VARIABLE VANE PUMPS



APPLICATION BENEFITS

Hydraulic oil MITASU HYDRAULIC OIL HV-100 Synthetic Blended provides:

- Wide range of application
- Stable performance in different climate conditions
- Protection against hydraulic systems wear
- Superior filterability
- Full compatibility with seal materials

The latest technologies of MITASU OIL CORPORATION, Japan enable hydraulic oils manufactured by the company to meet the requirements of a large number of hydraulic equipment manufacturers.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
Density at 15°C	ASTM D-4052	0,8810
Flash point, °C	ASTM D-92	230
Pour point, °C	ASTM D-97	-33
Colour	ASTM D-1500	<1,5
Viscosity index	ASTM D-2270	150
Kinematic viscosity at 40°C (cSt)	ASTM D-445	99,60
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14,80

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

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