

# MITASU OIL CORPORATION

1-2-9, Nishi Shimbashi, Minato-Ku, Tokyo, 105-0003, Japan Tel: +81-3-5532-8187. Fax: +81-3-5532-8188 E-mail: info@mitasuoil.co.jp

### quality.always

MITAS

201

## MJ-535. MITASU HYDRAULIC OIL HV-150 Synthetic Blended

MITASU HYDRAULIC OIL HV-150 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-150 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.

#### PRODUCTION TECHNOLOGY MEETS 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



#### **APPLICATION BENEFITS**

Hydraulic oil MITASU HYDRAULIC OIL HV-150 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	0,8782
Flash point, °C	ASTM D-92	235
Pour point, °C	ASTM D-97	-30
Colour	ASTM D-1500	<2,0
Viscosity index	ASTM D-2270	150
Kinematic viscosity at 40°C (cSt)	ASTM D-445	145,00
Kinematic viscosity at 100°C (cSt)	ASTM D-445	19,10

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

© 2011 Mitasu Oil Corporation, Japan.



200L