# MITASU OIL CORPORATION

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**quality.always**

# MJ-529. MITASU HYDRAULIC OIL HV-15 Synthetic Blended

**20L**

**200L**

MITASU HYDRAULIC OIL HV-15 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-15 Synthetic Blended is suitable for machineries, pumps, steering, 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
· REXROTH AND BOSCH VARIABLE VANE PUMPS

## APPLICATION BENEFITS

Hydraulic oil MITASU HYDRAULIC OIL HV-15 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 | 0,8210 |
| Flash point, °C | ASTM D-92 | 164 |
| Pour point, °C | ASTM D-97 | -45 |
| Colour | ASTM D-1500 | <0,5 |
| Viscosity index | ASTM D-2270 | 208 |
| Kinematic viscosity at 40°C (cSt) | ASTM D-445 | 15,02 |
| Kinematic viscosity at 100°C (cSt) | ASTM D-445 | 4,23 |

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