

Condat Hydraulic System Oils

Technical Data Sheet | SKU: CONDAT-HYD-RANGE

PRODUCT DESCRIPTION

Condat hydraulic system oils are industrial oil products selected to support power transmission, equipment protection and planned maintenance in pressurized hydraulic circuits.

PRODUCT INFORMATION

SKU: CONDAT-HYD-RANGE

Brand: Condat

Category: Industrial Oils

Origin: Imported

Product Type: Hydraulic System Oil

Use: Presses, hydraulic units, production equipment

Application Area: Hydraulic Systems, Maintenance and Service, General Production Lines

Sectors: Iron and Steel, Automotive and Sub-Industry, Mining, Other Industrial Production Areas

APPLICATION AREAS

- Presses, hydraulic units, production equipment
- Hydraulic Systems
- Maintenance and Service
- General Production Lines
- Press hydraulic systems
- CNC and machine tool hydraulics
- Mobile and industrial hydraulic circuits

KEY FEATURES

- Stable operation in hydraulic circuits
- Equipment protection focused use
- Product family suitable for maintenance processes
- Supports stable equipment operation
- Contributes to maintenance interval management under suitable conditions

PERFORMANCE LEVEL / STANDARDS

- DIN 51524-2 HLP
- ISO 11158 HM
- ISO 6743-4 HM

TECHNICAL VALUES

The technical values below must be verified against the current official brand technical data sheet.

Property | Test Method | Unit | Typical Value

Kinematic Viscosity @40C | ASTM D445 | mm²/s | To be taken from official TDS

Kinematic Viscosity @100C | ASTM D445 | mm²/s | To be taken from official TDS

Viscosity Index | ASTM D2270 | - | To be taken from official TDS

Density @15C | ASTM D4052 | g/cm³ | To be taken from official TDS

Flash Point | ASTM D92 | C | To be taken from official TDS

Pour Point | ASTM D97 | C | To be taken from official TDS

Copper Corrosion | ASTM D130 | rating | To be taken from official TDS

Foaming Tendency | ASTM D892 | ml | To be taken from official TDS

APPLICATION NOTE

Before filling the system, check old oil residue, filter condition, leakage risk, system cleanliness and the viscosity grade recommended by the equipment manufacturer. Technical support is recommended before mixing with different oil types.

STORAGE

Store in the original closed package in a dry, cool warehouse away from direct sunlight. Close drum and canister caps after use; protect the product from water, dust and foreign matter contamination.

SAFETY

Refer to the current Safety Data Sheet for safe use, handling, storage and disposal. Apply personal protective equipment and plant occupational safety instructions.

SOURCE / BRAND PAGE

<https://www.kimyag.com/kimyag-urunler/kimyag-condat/>

WARNING

This technical data sheet is preliminary catalogue information. Final product selection must be verified with the current brand TDS/SDS documents, equipment manufacturer instructions and site operating conditions.