# **Technical Data Sheet**

# **LUBRATECH MOTORRAD TECH 4T SERIES**



4T Motorcycle Oil

## **PRODUCT DESCRIPTION**

**LUBRATECH MOTORRAD TECH 4T Series** are high quality 4-stroke motorcyle oils. Available in 10W40 and 15W50 viscosity grades. They are blended with premium quality base oils and performance additives. It is suitable for European and Japanese motorcycle manufacturers where JASO MA is recommended.

#### **PROPERTIES**

- Excellent engine performance in air-cooled and water-cooled engines
- Good wear and corrosion protection
- Thermal and oxidation stability
- Reduces viscosity changes at high temperatures

## **MEETS REQUIREMENTS**

- API SL (10W-40)
- JASO MA
- API SJ (15W-50)

| Property                                    | JASO MA        |
|---|----------------|
| Dynamic Friction Characteristic Index (DFI) | ≥1.45 and <2.5 |
| Static Friction Characteristic Index (SFI)  | ≥1.15 and <2.5 |
| Stop Time Index (STI)                       | ≥1.55 and <2.5 |

#### **TECHNICAL INFORMATION**

| Viscosity Grade | Kinematic Viscosity 100°C (cSt) | Viscosity Index<br>(min) | Flash Point<br>(min) (°C) | Pour Point<br>(max) (°C) |
|-----------------|---------------------------------|--------------------------|---------------------------|--------------------------|
| 10W-40          | 12,5 – 16,3                     | 130                      | 220                       | -27                      |
| 15W-50          | 16,3 – 21,8                     | 120                      | 220                       | -24                      |

Values can change for each production.

#### STORAGE

- Keep away from sources of ignition, store this product in a dry location where it can be protected from the elements.
- Store in tightly closed, properly ventilated containers away from heat, sparks, open flame.
- All packs should be on pallets and maximum 2 rows on top of each other should be placed.
- Packs should be kept clean and dust should be taken care of with clean cloth.
- In open lubrication processes, tray should be kept under drainages. Empty packs should not be used except storage of lubricants.

# **WARNINGS and RECOMMENDATIONS**

- Waste products should not be spilled to any water sources or sewage or to dustbin.
- Contact with the product could cause skin problems, sterile gloves should be used.
- If it contacts with the skin, that region should be washed with water and soap.
- Doctor be should contacted in case of any skin irritation and redness.

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