# TOTAL HI-PERF 4T RACING 10W-50

Oil for 4-stroke gasoline engines

## KEY DATA

- **4-stroke oil**
- **Synthetic based oils**
- **Applications :**

✓ **gear boxes lubrication**

✓ **oil immersed clutches**

✓ **engine**

- **INTERNATIONAL STANDARDS**

✓ **JASO MA2**

✓ **API SN**

## Customer benefits

✓ Lubricant for optimal performances in extreme conditions

✓ Very high-tech for magnified engine performance and a very sporty drive

✓ Very high viscosity index.

✓ Excellent viscosity stability in operation.

✓ Excellent resistance of the oil film at high temperatures.

✓ Very high level of detergency and dispersancy.

✓ Excellent resistance to oxidation.

✓ Very good antiwear, anticorrosion, antirust and antifoaming properties.

✓ No risk of destructive pre-ignition.

## Characteristics*

| Test | Unit | Result |
|---|---|---|
| grade | - | 10W-50 |
| Viscosity grade | $kg/m^3$ | 870 |
| Kinematic viscosity at 40°C | $mm^2/s$ | 120 |
| Kinematic viscosity at 100°C | $mm^2/s$ | 18 |
| Viscosity index | - | 165 |
| Pour Point | °C | -48 |
| OC Flash Point | °C | 237 |

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

## Recommendations for use

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## Health, safety and the environment

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.fr.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubrifiants.total.fr.