

# **MOTUL NGEN 7 5W-40 4T**

# SYNTHETIC BASE

### DESCRIPTION

**MOTUL NGEN 7** is a best-in-class 4-stroke motor oil based on a combination of finest virgin base oils and additives blended with synthetic esters and high quality regenerated base oils.

Suitable for any type of high performance street or off-road motorcycle with 4-stroke engine, with or without integrated gearbox, wet or dry clutch. Perfect for motorcycles with exhaust after-treatment systems such as catalytic converters or secondary air injection.

Designed for severe conditions in sport and adventure riding.

Other applications: ATVs, UTVs, SxS, personal watercraft (PWC) or snowmobiles depending on manufacturer's viscosity recommendation.

# **APPLICATIONS**

#### Features and benefits

- Synthetic-based lubricant reinforced with an exclusive Ester technology to minimize internal engine friction losses and improved overall performance.
- Synergy of ester with anti-wear additives provides improved shear stability for better gear protection and longer life.
- Stronger oil film resistance at high temperatures for extended overall engine protection especially at high engine speeds.
- Optimized phosphorus and sulfur content for best catalyst operating conditions.
- MOTUL NGEN 7 maintains its performance throughout the entire oil drain interval.
- Specially formulated for sharp engine response, increased clutch grip / improved shifting, high temperature resistance and protection.
- The API SP standard guarantees further performance benefits including emissions system compatibility, oxidative stability and deposit control for the most severe modern hardware applications.
- JASO (Japanese Automobile Standards Organization) has developed its own standard for 4-stroke motorcycle engine oils - JASO T903: 2023. It consists of three parts: Engine performance, clutch friction performance, physicochemical limits.
   Specification JASO MA2 provides the most efficient friction values to ensure best clutch friction engagement in all riding modes.

## Sustainability

**MOTUL NGEN** is a cross-product technology name for all sustainable MOTUL lubricants. These state-of-the-art formulations are one part of a completely new sustainable concept. Comparing the environmental benefits of refined base oils with those of primary production, regenerated base oils cause only about 35% as many CO2 emissions.\*

MOTUL NGEN 7 is based on up to 50% high-quality regenerated oils and, in addition, this lubricant is filled in a new type of bottle, which is made of 50% recycled material and is 100%



DATA

# recyclable.

\*ifeu, LCA for regeneration of waste oil to base oil - 2022 Report

# SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

# Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.