

## AGRI TEKNO 15W40

Technosynthese®

### DESCRIPTION

**AGRI TEKNO 15W-40** is a high performance engine oil for tractors and farm machinery formulated with Technosynthese® technology.

**AGRI TEKNO 15W-40** is boosted with synthetic base stock providing, at the same time, outstanding resistance at high temperature and longer lubricant life time.

### APPLICATIONS

**AGRI TEKNO 15W-40** is suitable for all low emissions European, American or Japanese heavy duty Diesel engines naturally aspirated or turbocharged, in line with Euro II, Euro III, Euro IV, Euro V fitted with EGR System (Exhaust Gas Re-circulation), SCR (Selective Catalytic Reduction) or older engine generation: Tractors, Farm machinery...

**AGRI TEKNO 15W-40** can be used as single engine oil for fleets consisting of new & older generation engines.

### ADVANTAGES

- Dispersant and anti-oxidation properties: protection against soot build-up and oil filter clogging.
- Superior Anti-Wear level: bore polishing protection.
- Superior detergent level: piston cleanliness and piston groove deposits control.
- High shear stability at full load regime.
- Anti-corrosion, Anti-rust, Anti-foam.

## TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	AGRI TEKNO 15W40
Viscosity grade	SAE J 300	15W-40
Density at 20°C (68°F)	ASTM D1298	0.869 mm <sup>2</sup> /s
Viscosity at 40°C (104°F)	ASTM D445	105.6 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	15.6
Viscosity Index	ASTM D2270	157.0
Pour point	ASTM D97	-27.0 °C / -44.0 °F
TBN	ASTM D2896	11.1 mg KOH/g
Flash point	ASTM D92	236.0 °C / 452.0 °F

Also suitable when NH330 H, MS1121, JDQ 78A, Steyr 1201 lubricant is required.

The new API CI-4 performance ensures protection and longevity of engines fitted with EGR systems.

## STANDARDS / APPROVALS / PERFORMANCE LEVEL

**AGRI TEKNO 15W40** meets the following standards:

- ACEA - E7 (replaced E5 and E3)
- API - CI-4 / CH-4

**AGRI TEKNO 15W40** meets or exceeds the most common specifications and OEM requirements:

- MERCEDES-BENZ - MB 228.3
- MAN - M 3275
- CATERPILLAR - ECF-2
- SINOTRUK (CNHTC) - MAT 3507 (engine oil)
- CUMMINS - CES 20077-78
- DEUTZ - DQC-III-10

## RECOMMENDATIONS

Drain interval: refer to the manufacturer recommendations, adjust to your own use (engine type, service) and to diesel fuel sulfur content. Can be mixed with synthetic or mineral oils.



# DATA SHEET



## 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](http://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.