



TRACTAGRI T4R 10W-40



“Low-SAPS” lubricant offering an opportunity of rationalization for tractors and agricultural equipments’ lubrication, with or without Diesel particulate filters.

SPECIFICATIONS AND APPROVALS

International specifications	ACEA E6/E9/E7/E4	API CJ-4/CI-4 plus/CI-4/SM
Manufacturers’ approvals <ul style="list-style-type: none"> ✓ Deutz DQC IV-10 LA ✓ Deutz TTCD ✓ MB-Approval 228.51 ✓ MAN M3477 / M3575 	Meets the requirements of <ul style="list-style-type: none"> ✓ Caterpillar ECF-3/ECF-2/ECF-1a ✓ CNH MAT 3521 ✓ Cummins CES 20081 	
Suitable for the engines of the following equipments: <ul style="list-style-type: none"> ✓ CASE, NEW-HOLLAND, CLAAS, FENDT, MASSEY-FERGUSON, Mc CORMICK, SAME, VALTRA... 	Suitable when the following specifications are recommended <ul style="list-style-type: none"> ✓ John Deere JDQ 78X 	

APPLICATIONS

TOTAL TRACTAGRI T4R 10W-40 has been especially developed for **agricultural Diesel engines** that meet **European standard Stage IV** and **American standard EPA Tier 4 final** or lower emission standards.

Thanks to its **many approvals**, TOTAL TRACTAGRI T4R 10W-40 can lubricate **all engines to any brands or types**: lubricants needed for Tier 4 engines (and below) are rationalized into one product.

Thanks to its **“low-SAPS”** (low Sulphated Ash, Phosphorus and Sulphur) technology, TOTAL TRACTAGRI T4R 10W-40 is designed for the latest Diesel engines equipped with **post-treatment systems**, such as Diesel particulate filters (DPF).

PERFORMANCES AND CUSTOMER BENEFITS

TOTAL TRACTAGRI T4R 10W-40 exhibits **excellent thermal stability** ensuring efficient lubrication of hot engine parts during severe and long working periods, even in summer.

Its **high viscosity** resists to high pressure between engine pieces and supports an eventual fuel dilution.

The advanced **“low-SAPS”** formulation of TOTAL TRACTAGRI T4R 10W-40 helps prevent the clogging of the Diesel particulate filter (DPF) and extends the post-treatment system durability.

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL TRACTAGRI T4R 10W-40	Method	Value
Density at 15°C	kg/m ³	ASTM D1298 864
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445 92
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445 14.1
Viscosity Index	-	ASTM D2270 154
Pour Point	°C	ASTM D97 -30
T.B.N	mgKOH/g	ASTM D2896 13
Sulphated Ash	% m/m	ASTM D874 0.96

* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

TOTAL LUBRIFIANTS

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TOTAL TRACTAGRI T4R 10W-40

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www.lubricants.total.com



This lubricant does not cause adverse health effects when used in the intended application.

A safety datasheet is accessible on request from your local dealer or on the website www.quickfds.com