



# TRACTAGRI T4R FE 5W-30



**“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
<b>Manufacturers’ approvals</b> <ul style="list-style-type: none"> <li>✓ Deutz DQC IV-10 LA</li> <li>✓ Deutz TTCD</li> <li>✓ MB-Approval 228.51</li> <li>✓ MAN M3677 / M3477</li> </ul>	<b>Meets the requirements of</b> <ul style="list-style-type: none"> <li>✓ Caterpillar ECF-3/ECF-2/ECF-1a</li> <li>✓ FPT-Iveco TLS E6</li> <li>✓ CNH MAT 3521</li> <li>✓ Cummins CES 20081</li> </ul>	
<b>Suitable for the engines of the following equipments:</b> <ul style="list-style-type: none"> <li>✓ CASE, NEW-HOLLAND, CLAAS, FENDT, MASSEY-FERGUSON, Mc CORMICK, SAME, VALTRA...</li> </ul>	<b>Suitable when the following specifications are recommended</b> <ul style="list-style-type: none"> <li>✓ John Deere JDQ 78X</li> </ul>	

## APPLICATIONS

TOTAL TRACTAGRI T4R FE 5W-30 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 FE 5W-30 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 FE 5W-30 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 FE 5W-30 exhibits **excellent thermal stability** ensuring efficient lubrication of hot engine parts during severe and long working periods, even in summer.

Its **FUEL ECONOMY** technology helps save up to 4% fuel, compared to an SAE 40 grade reference lubricant.

The advanced **“low-SAPS”** formulation of TOTAL TRACTAGRI T4R FE 5W-30 helps prevent the clogging of the Diesel particulate filter (DPF) and extends the post-treatment system durability.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

TOTAL TRACTAGRI T4R FE 5W-30	Method	Value	
Density at 15 °C	kg/m <sup>3</sup>	ASTM D1298	862
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	72.6
Kinematic Viscosity at 100 °C	mm <sup>2</sup> /s	ASTM D445	12.2
Viscosity Index	-	ASTM D2270	166
Pour Point	°C	ASTM D97	-42
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**  
562, avenue du Parc de l'Ile  
92029 Nanterre cedex  
FRANCE

**TOTAL TRACTAGRI T4R FE 5W-30**  
Update 10/2019  
[www.lubricants.total.com](http://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](http://www.quickfds.com)