



# AGRIMOT PROTEC FE 10W-30

Very high performance lubricant specially intended for reducing the fuel consumption of Diesel engines equipped with exhaust gas post-treatment systems.

## Applications

Depolluted engines up to EURO Stage IV or US EPA Tier 4 final

Intended for lubricating CLAAS machinery engines, particularly those of recent technology that satisfy the EURO Stage IV or US EPA Tier 4 final (2014) pollution standard.

Can be used in all tractor Diesel engines including those without any post treatment systems.

Can be used in all agricultural Diesel or Gasoline engines, including those that are naturally aspirated.

“Low SAPS Technology” product should be used when the engine is running with a low Sulfur Diesel fuel.

## Performances



Classifications: **ACEA E9 / E7 (E5) • API CJ-4 / CI-4 plus / CI-4 / SM**

Manufacturers approvals:  
**MB Approval 228.31**

Meets manufacturer specifications:  
**CATERPILLAR ECF-3 • CUMMINS CES 20081 • CUMMINS CES 20086**

## Customer benefits

Engine durability

High thermal stability, ensuring excellent lubrication of hot parts of the engine even in summer.

Fuel economy

Excellent oxidation resistance, guaranteeing the life of the engine particularly in case of longer oil-change intervals.

DPF durability

Good fluidity when cold, for an easier starting.

Specific formulation providing Fuel Economy under all working conditions.

Its low ash formulation helps prevent the clogging of the Diesel particulate filter which extends the post-treatment system durability and prevents combustion deterioration and excessive fuel consumption

## Characteristics\*

AGRIMOT PROTEC FE 10W-30	Units	Value
Kinematic viscosity at 40° C	mm <sup>2</sup> /s	80
Kinematic viscosity at 100° C	mm <sup>2</sup> /s	11.9
TBN	mg KOH/g	9.6
Pour point	° C	-39
Ash value	%	0.9

\* The typical characteristics mentioned represent mean values

**AGRIMOT PROTEC FE 10W-30 Sheet updated 05/2019** – Developed with **TOTAL** technology at the service of **CLAAS**

This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard. A safety data file conforming to the requirements of current E.U. legislation is available from your local trade consultant.

**CLAAS**

