

AGRIMOT PROTEC 10W-40

Very high performance lubricant especially intended for Diesel engines equipped with exhaust gas post-treatment systems.

| Applications | |
|---|--|
| | 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. |
| Depolluted engines up to EURO Stage IV or US EPA Tier 4 final | 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 | |
| MO | Classifications: ACEA E9 / E7 (E5) • API CJ-4 / CI-4 plus / CI-4 / SM |
| | Manufacturers approvals: MB-Approval 228.31 • DEUTZ DQC III-10 LA |
| | Meets manufacturer specifications: CATERPILLAR ECF-3 • FPT-Iveco TLS E9 • CUMMINS CES 20081 |
| Customer benefits | |
| Engine durability | High thermal stability, ensuring excellent lubrication of hottest parts of the engine even in summer. |
| Easier start | Excellent oxidation resistance, guaranteeing the durability of the engine, particularly in case of longer oil-change intervals. |
| | Good fluidity when cold, for an easier start-up. |
| DPF durability | Its low ash formulation helps prevent the clogging of the Diesel particulate filter (DPF) which extends the post-treatment system durability and prevents combustion deterioration and excessive fuel consumption. |
| Characteristics* | |

| AGRIMOT PROTEC 10W-40 | Units | Value |
|---|-------|-------|
| Kinematic viscosity at 40° C | mm2/s | 105 |
| Kinematic viscosity at 100 $^{\circ}$ C | mm2/s | 15.5 |
| Viscosity index | - | 154 |
| Pour point | °C | -39 |
| Ash value | % | 1.0 |

* The typical characteristics mentioned represent mean values

AGRIMOT PROTEC 10W-40 Sheet updated 05/2019 – Developed with TOTAL technology at the service of CLAAS

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

