

Catalys® Synblend 10W30 CK-4

DESCRIPTION

Catalys Synblend 10W30 CK-4 is a synthetic blend product formulated to meet or exceed the latest API diesel engine oil specifications as well as the warranty and performance requirements of most diesel engine manufacturers. While specifically designed for use in model year 2017 and newer heavy-duty diesel engines in high output service, Catalys Synblend 10W-30 CK-4 is fully backwards compatible to engines requiring any API C service class and provides robust protection, increased oxidation stability and superior shear stability over any previous API category to date.

APPLICATION / BENEFITS

Catalys Synblend 10W30 CK-4 can be used with complete success in extreme applications involving any vehicle or diesel engine where an API CK-4 or earlier C class oil is specified and a fuel economy savings over a 15W-40 viscosity is desired. Field studies have shown a 1% or more fuel savings by switching from a 15W-40 to a 10W-30 engine oil.

It meets the following specifications:

API CK-4, CJ-4, CI-4 Plus; • ACEA E11 • Caterpillar ECF-3, • Cummins CES 20086, 20081 • Detroit Diesel 93K222, 93K218 • Ford WSS-M2C171-F1 • Mack EOS-4.5, EO-O Premium Plus, EO-N Premium Plus • Volvo VDS-4.5 VDS-4, VDS-3; • Renault RLD-3. For a full listing of specifications, please consult your local Catalys Lubricants representative.

PHYSICAL PROPERTIES	ASTM METHOD	Catalys Synblend 10W30 CK-4
Kinematic Viscosity at 40°C, cSt	D445	80,3
Kinematic Viscosity at 100°C, cSt, per SAE std	D445	11,9
Viscosity Index	D2270	142
Density at 15°C, kg/L	D1298	0,864
Flash Point, °C	D92	230
Pour Point, °C	D97	-45
Total Base Number (TBN), mgKOH/g	D2896	9,6
Dynamic Viscosity (CCS), °C/mPa.s, max	D5293	-25/6200 typ. (-25/7000 max)

The values listed above are typical of current production, variations in these properties may occur.

AVAILABLE PACK SIZES

	Bulk	Tote	Drum	Pail
Catalys Synblend 10W30 CK-4	07-2120-00	07-2120-04	07-2120-05	07-2120-10

THE PACK SIZES ABOVE ARE OUR STANDARD PACK SIZES. PLEASE COMMUNICATE WITH US TO FIND OUT FORMATS AVAILABLE LOCALLY.

HEALTH / SAFETY

GHS compliant English and French Safety Data Sheets are available at catalyslubricants.ca under 'Safety Data Sheets'. Keep container closed when not in use. Please refer to the SDS for safe handling information. Always take used oil and containers to an authorized collection point. Avoid discharge into the environment. As with any oil, keep out of reach of children and animals.

QUALITY

Catalys Lubricants partners with respected industry suppliers to bring you high quality products. For more information, contact your local Catalys Representative. Please ensure this product is right for the equipment by following the recommendations of the equipment operating manual.

CONTACT US

British Columbia	Saskatchewan	Manitoba	Ontario	Quebec
7483 Progress Way	2835 B Cleveland Avenue	25 Midland Street	3462 White Oak Road	2320, rue de la Métropole
Delta, BC	Saskatoon, SK	Winnipeg, MB	London, ON	Longueuil, QC
V4G 1E7	S7K 8G1	R3E 3J6	N6E 2Z9	J4G 1E6
855.946.4226	855.755.6737	855.755.6737	800.673.6231	800.363.0590