AKRON CUSTOM®

CI-4 PLUS SAE I5W-40

Multigrade Lubricating Oil for Recent-Model Diesel Engines equipped with Exhaust Gas Recirculation Systems (EGR)



Description

Akron Custom® CI-4 Plus SAE 15W-40 is formulated with hydrocracked virgin mineral base stocks and a set of high-technology additives that help to extend engine life in vehicles equipped with exhaust gas recirculation systems (EGR) that operate under severe conditions. This lubricant also meets the new API CI-4 Plus specification.

Specification

API CI-41 PLUS

¹ API Certification (American Petroleum Institute)

Applications

Akron Custom® CI-4 Plus SAE 15W-40 is highly recommended for lubricating recent-model turbocharged low-emission diesel engines, including those equipped with exhaust gas recirculation systems (EGR) and older model engines that use high or low-sulfur content fuels. It may be used in cargo and passenger transportation vehicles as well as in construction, mining and marine equipment, mixed gasoline and diesel vehicle fleets, etc. It amply meets API CI-4 Plus, CI-4, CG-4, CF/SL and SJ specifications, as well as all major OEM specifications such as Cummins 20078, 20077, 20076, 20078 Mack EO-N Premium Plus 03, EO-M Plus, Volvo VDS-3, VDS-2, Caterpillar ECF-1A, ECF-2, Detroit Diesel 93K214, JASO DH-1, ACEA E7-04, E2-96, global specification DHD-1, Mercedes Benz 228.3, MAN 3275 and MTU Type 2.

Direct contact with this product does not pose any health hazards. However, you should always avoid prolonged, direct contact of used lubricants with skin. In case of contact, wash thoroughly with plenty of soap and water.

• API



Features and Advantages

- Facilitates engine startup, notably reducing wear in critical engine parts and, consequently, overall premature wear.
- · Extends engine life.
- High dispersant and detergent capability which keeps engine clean by holding combustion residues in suspension.
 - Reduces oil consumption due to its low volatility.
 - Prevents excessive oil viscosity increase.
 - Extends oil filter life.
 - Compatible with seals and gaskets.
 - Contains detergent and dispersant additives that keep piston grooves free of deposits.
 - Outstanding performance at extreme temperatures.
 - May be used in mixed vehicle fleets.
 - Especially formulated for engines equipped with exhaust gas recirculation systems (EGR).

Typical Characteristics

Test	ASTM Method	Results
Product Code		0132
SAE Grade		15W-40
Color	D 1500	4.0
Flash Point, °C	D 92	225
Kinematic Viscosity @ 100°C, cSt	D 445	15.7
Low Temperature Viscosity (ccs) @ -20°C, cP	D 5293	6500
Viscosity Index	D 2270	138
TBN, mgKOH/g	D 2896	10.5
Sulphated ash, % by weight	D 874	1.1

• Available in:

• Bottles 0.946 L



• Jugs 5 L



• Pails19 L



• Drums 208 L



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Don't pollute; protect the environment by disposing of used containers, oils and fluids at authorized sites.

Verify that your service provider complies with environmental guidelines for fluids disposal.