

RUPEDL P-6142 SHPD 10W-40 CK-4

● Description

RUPEDL P-6142 SHPD 10W-40 CK-4 is an Advanced Heavy-Duty CK-4 Diesel Engine Oil that is specially designed to meet new specifications for heavy-duty-vehicle. A new category be split into two separate and distinct subcategories: one that preserves historical heavy-duty oil criteria and one that provides additional fuel efficiency and economy benefits for modern diesel engine technology while maintaining durability.

RUPEDL P-6142 SHPD 10W-40 CK-4 improve engine performance that are being addressed include oxidation stability, shear stability and aeration.

RUPEDL P-6142 SHPD 10W-40 CK-4 not only meets API credentials, but also is also designed to meet the latest original equipment manufacturers (OEMs) performance specifications.

● Applications

- Better protect engines, minimizes oil consumption.
- Satisfying most diesel engine OEM oil demands.
- Hydro-treated base, inherent thermal-stability and anti-oxidation property.
- Particular suitable for the modern diesel engine.
- Provide better fuel economy, and reduce GHG emissions.

● Specifications/Recommendations

API CK-4	ACEA E9	CAT ECF-3
Cummins CES 20086	Detroit Diesel DFS93K222	Deutz DQC-III-10LA
Jaso DH-2	Ford WSS-M2C171-F1	Mack EOS-4.5
MAN 3575 and 327	MB 228.31	MTU Type 2.1
Renault VI RLD-3	Volvo VDS-4.5	

● Typical Properties

RUPEDL P-6142 SHPD 10W-40 CK-4	Method	Typical Result
SAE Viscosity Grade		10W-40
API	SAE J 300	CK-4
Specific Gravity @ 15 °C		0.875
Flash Point, °C	ASTM D 4052	218
Pour Point , °C	ASTM D 92	-27
Kinematic Viscosity, cSt @ 40°C	ASTM D 97	103
cSt @ 100°C	ASTM D 445	14.5
Viscosity Index	ASTM D 445	145
TBN, mgKOH/g	ASTM D 2270	9.8
Color	ASTM D 2896	≤ 4.0
HTHS, cP	ASTM D 1500	≥3.0

*We reserve the right to alter the general characteristics of our products in order to let our consumers benefit from the latest technical development.