



SUPER ROC 3D 10W40

HDMO, Classic

MINERAL

U120000

9/2/2025

V 25.4

Classic Mineral oil for Heavy Duty applications Off Road. SAE 10W-40

DESCRIPTION

SUPER ROC 3D 10W40 is a SHPD (Super High Performances Diesel) and has been specially elaborated to deal with the most severe requirements of Diesel 4 stroke engines turbo charged for transport or Public works.

SUPER ROC 3D 10W40 is suitable for the lubrication of Diesel engines using low-sulphur Diesel fuel, mostly met on equipment in Public works, on severe conditions of charge and service, and needing API CI-4 level.

ADVANTAGES

- Allows drain periods up to 40000 km, under analytical control
- Large viscosity range ensuring an exceptional engine lubrication in all climatic conditions and very good protection against wear.

SPECIFICATIONS

ACEA: A3/B3, E7, **API:** CI-4, SL,

NORMS / APPROVALS: SAE J300

SPECIFICATIONS: CAT ECF 1a, CAT ECF 2, Cummins CES 20076, Cummins CES 20077, Cummins CES 20078, Detroit Diesel 93K215, Deutz DQC III-10 LA, GLOBAL DHD-1, Mack EO-M+, Mack EO-N, MAN 3275.1, MB 228.3 /DTFR 15B110, MTU Cat 2, Renault RVI-RLD-2, Scania LDF, Volvo VDS 3

RECOMMENDATIONS:

AVAILABILITY

U120000	Bulk	IBC	Barrel	60L/53kg	20L steel	20L/ 18 kg plastic	4X5L	12X1L Specials	small / 400 gr
	/99	/97	/68	/42	/41	/29	/7	/12	

SUPER ROC 3D 10W40

TECHNICAL DATA

-----E120000

PROPERTIES	UNIT	METHOD	VALUE
ACEA	Association Constructeurs Européennes de l'Automobile		A3/B3, E7
API	American Petroleum institute		CI-4, SL
SAE / ISO-VG / NLGI			10W-40
COLOUR	Visual		
Density @ 15°C	kg / L	ASTM D1298	0.878
Pourpoint	°C	ASTM D97	-33
Flashpoint COC	°C	ASTM D92	221
Cinematic Viscosity @40°C	cSt	ASTM D7279	102
Kinematic viscosity @ 100°C	cSt	ASTM D7279	14.9
(V.I.) Viscosity index		ASTM D2270	152
Copper Corrosion		ASTM D130	
Anilinepoint	°C	ASTM D611	
Noack evap	% w/w	ASTM D 5800	
TBN	mg KOH/g	ASTM D 2896B	9
Sulphated Ash	% weight		1

For guidelines on emergencies, handling and storage etc., please refer to the SDS/MSDS. This is available on request. Storage of the product: 3 years in a sheltered environment, unopened.

Any handling/disposal/liquidation of the product must comply with local regulations for petrochemicals. Advice will be given on request.