



BL001000 Marine Engine Oil 2-Stroke Detroit Diesel SAE 40

Document version: May 20, 2024



Description

The engine oil 2-Stroke Detroit Diesel SAE 40 is developed for use in 2-stroke Detroit Diesel engines which operating under severe conditions with a limit sulphated ash specification of 0.8%.

This type of oil is not recommended when using fuel with a sulfur content higher than 0.5%.

This oil is used in 2-stroke Detroit Diesel Series 53, 71, 92 and 149 in the shipping, the industry and road traffic.

According to the specifications of

API CD-II / CF / CF-2
Detroit Diesel 7SE270

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
BL001005	5 L	4	112
BL001020	20 L	1	30
BL001060	60 L	1	6
BL001205	205 L	1	2
BL001999	1000 L	1	-

Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.897	kg/l
Viscosity SAE	SAE 40 40	
Kinematic Viscosity at 40°C	138	mm ² /s
Kinematic Viscosity at 100°C	14	mm ² /s
Viscosity Index	98	
Flashpoint COC	225	°C
Pourpoint	-15	°C
Total Base Number	5.9	mgKOH/g
Sulphated Ash	0.8	mass%

These characteristics are typical of current production. Variations in these characteristics may occur.