

PRODUCT DESCRIPTION AND APPLICATION



Product Description

M-10DCL20, M-14DCL20 and **M-14DCL30** are marine oils consisting of distillate and residual component mixtures, which are produced from sulfur oils and an additive package.

Application

M-10DCL20, M-14DCL20 and **M-14DCL30** are designed to lubricate medium-speed trunk piston engines with a circulating or combined lubrication system. DCL20 is used when working on heavy fuels with a mass fraction of sulfur up to 2.5-3.0%, and DCL 30 - with a higher sulfur content.

APPROVALS AND SPECIFICATIONS

International specifications:
API CB/SD

BENEFITS

- Optimal oil composition ensures the engine cleanliness in severe operating conditions;
- High neutralizing properties provide engine protection against corrosion and mechanical wear when operating on high-sulfur content fuels.

PACKAGING

216.5 L

Typical physical and chemical properties

Parameter	Test method	M-10DCL20	M-14DCL20	M-14DCL30
Kinematic viscosity at 100 °C, mm ² /s	GOST 33	10	14	14
Viscosity Index	GOST 25371	95	95	97
Total Base Number (TBN) , mg KOH/g	GOST 11362	20	20	30
Sulphated ash, % mass	GOST 12417	2	2	4,0
Flash point, COC °C	GOST 4333	225	230	230