

Cilmar.

Characteristics:

Marine diesel cylinder oils, with a wide margin of safety. Designed for the lubrication of all types of low-speed crosshead diesel engines.

Uses:

It offers comprehensive protection under demanding conditions. This complete line covers all operational requirements.

CILMAR 70 (SAE 50, BN 70) is the most widely used lubricant in engines operating with intermediate or heavy fuel with high level of sulfur.

Physical-Chemical Properties	Test Method		Units	Typical Numbers
	COVENIN	ASTM		HR 70
				SAE 50
Viscosity @ 100° C	424	D 445	CSt	19.5
Pour point	877	D 97	° C	-9
Flash point (Open cup)	372	D 92	° C	250
Relative Density	1143	D 1298	Adm	0.926
Basic number	2426	D 2896	mg KOH/g	70
Color and visual appearance	-	-	Adm	Dark Brown

Presentation: 208 It Drums, Bulk