

## **Charateristics:**

Monograde Lubricant formulated with highly refined base and additives carefully selected that provide high detergency that ensures clean crankcase, crankshaft and areas under the piston crown, proper alkalinity to neutralize acids from combustion, appropriate antioxidants and exceptional qualities to wear to exceed step 10 of the FZG test.

## Uses

It has been specially developed to meet the lubrication requirements of diesel engine crankcase type low speed crosshead. Also can be used in bearings and stern drive, moderately loaded gear and air compressors where oil with the qualities described satisfies fully the requirements of lubrication.

Physical-Chemical Properties	Test Method			Typical Numbers
	COVENIN	ASTM	Units	3005
				SAE 30
Viscosity @ 40° C	424	D 445	cSt	100
Viscosity @ 100° C	424	D 445	cSt	11.5
Viscosity Index	889	D 2270	Adm	95
Pour point	877	D 97	° C	-12
Flash point (Open cup)	372	D 92	° C	240
Relative Density	1143	D 1298	Adm	0.890
Basic number	2426	D 2896	mg KOH/g	5
FZG Test	-	-	Stages	10

Presentation: 208 It Drums, Bulk