

DIESEL UNIVERSAL 30 **DIESEL UNIVERSAL 40** **DIESEL UNIVERSAL 50**

Monograde medium sulphated ash crankcase oils for use in 2 and 4 stroke on-highway and off-highway diesel engines.

DIESEL UNIVERSAL 30 is a mono grade oil for use in engines that call for an SAE 30 CF

DIESEL UNIVERSAL 40 is specially designed for Detroit Diesel 2 stroke engines.

DIESEL UNIVERSAL 50 is ideal for applications requiring a heavier grade diesel engine oil.

They are formulated with advanced dispersant technology to resist oil thickening, soot, minimize sludge formation to extend filter life.

Meets the following performance requirements:

SAE Grade 30, 40 & 50
API CF-2/SF
ACEA E2
Allison C4 (30 grade only)
Caterpillar TO-2 (obsolete)
Detroit Diesel 6V-92TA (40 grade only)
Detroit Diesel 7SE 270 (50 grade only)
MB 228.0
MAN 270
MIL-L-2104 C/D

ADVANTAGES

Maintains engine cleanliness.
Prevents rings sticking.
Reduces piston deposits.
May be used in four stroke diesel engines.
Protects against sludging and varnish.
Rationalisation of products: no longer a separate oil for 2 stroke and 4 stroke engines.
Contains anti-rust, anti-corrosion agents.

TYPICAL CHARACTERISTICS

Properties	Unit	Value		
SAE Grade		30	40	50
Viscosity @ 40°C	cSt	107	133	210
Viscosity @ 100°C	cSt	12.0	14.5	19.1
Viscosity Index		100	100	100
Density @ 15°C	g/mL	0.878	0.882	0.884
Flash Point °C		230	235	260
Pour Point °C		-9	-9	-9
TBN, (mgKOH/g)		7.1	7.1	7.1

Package Sizes

1000 litre
205 litre
20 litre