



UNIVERSAL HVI ENGINE OILS

Universal HVI Engine Oils denote service typical of older engines operated under such mild conditions that protection afforded by compounded oils is not required. Universal HVI Engines Oils have no performance requirements and should only be used when specifically recommended by the equipment manufacturer.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SAE 10</u>	<u>SAE 20</u>	<u>SAE 30</u>
Viscosity @ 40°C, cSt	D445	25.0	61.2	84.6
Viscosity @ 100°C, cSt	D445	4.6	7.8	10.0
Viscosity Index	D2270	100	99	99
Flash Point, COC, °C (°F)	D92	215 (420)	232 (450)	243 (470)
Pour Point, °C (°F)	D97	-18 (0)	-15 (5)	-12 (10)
Color	D1500	3.5	3.0	4.5
Gravity, °API	D287	30.0	29.8	29.6

Meets or exceeds the following tests and requirements:
API Service Classification - SA

EO-12/10.06.98