PRODUCT SPECIFICATIONS & TECHNICAL DATA

All Season Synthetic Blend Motor Oil

HEAVY DUTY MULTI-VISCOSITY MOTOR OILS

HD MULTI-VIS MOTOR OILS are highly refined paraffinic base oils compounded to exacting specifications. They have a natural high viscosity index and a highly superior additive package that protects against rust, corrosion, oxidation and wear of moving parts. A detergent dispersant provides control of sludge and varnish.

PROPERTIES AND BENEFITS:

- 1. Maximum protection for extreme weather starting and driving conditions;
- 2. Excellent lubricity at both high and low temperatures;
- 3. Does not break down in stop and go driving;
- 4. Help reduce oil consumption;
- 5. Protection against foaming, rust and oxidation in the crankcase;
- 6. Dispersant additive keeps harmful dirt particles suspended in oil.

APPLICATIONS:

HD MULTI-VIS MOTOR OILS are recommended for U.S., European and Japanese cars and light duty trucks for diesel and gasoline engines. HD MULTI-VIS MOTOR OILS meet and/or exceed the manufacturer's requirements API SN,SM, SL, SJ, SH, ILSAG, GF-2, GF-3,GF-4,GF-5.

TYPICAL ANALYSIS

	5W20	5W30	10W30	10W40	20W50
API Gravity @ 60°F	0.862	0.862	0.869	0.873	0.880
Viscosity, cSt, 40°C	50.0	65.0	69.0	110	173
Viscosity, cSt, 100°C	8.7	10.8	10.4	15.3	18.5
Viscosity Index	163	162	156	149	130
Flash Point °F	425	420	430	441	445
Pour Point °F	-44	-43	-43	-41	-25

The above analyses are typical inspections only and the finished product may vary from batch to batch.