



SHELSLEY ENGINE OILS

CODES: SHELL005, SHELM005, SHELM020, SHELH005

A range of very low detergent engine oils designed specifically for petrol and diesel fuelled vintage, pre-war and post-war vehicles to 1950.

APPLICATION

SHELSLEY LIGHT

Small capacity vintage engines relying totally on splash lubrication. Also suitable for small capacity sleeve valve engined cars such as Minerva, Mors, Knight and Daimler. Can be used for vehicles operating in cooler ambient temperatures will be experienced.

Ideal for use in early vintage (pre 1950) motorcycles, incorporating sight glasses, pilgrim oil pumps and total loss lubrication systems.

SHELSLEY MEDIUM

Larger engined vintage and pre-war vehicles which have either troughs or dipper type lubricating systems, or early types of pressure fed systems. Also suitable for those employing total loss oiling systems and for larger capacity sleeve valve engined cars such as Minerva, Mors, Knight and Daimler. Can be used for vehicles operating in moderate ambient temperatures will be experienced.

Ideal for use in pre 1950 vintage and post-war motorcycles, particularly large capacity single and twin configurations.

SHELSLEY HEAVY

Recommended for use in large engined vehicles operating in high ambient temperatures, or in vehicles with oil consumption problems. Ideal in large capacity sleeve valve engines fitted to such makes as Minerva, Mors, Knight and Daimler.

May also be used in pre 1950 large capacity American motorcycle engines such as Indian, Harley and Henderson and in English bike engines such as Bough Superior, JAP and Vincent HRD.

CUSTOMER BENEFITS

- Minimises sludge build up, bearing corrosion and piston ring sticking through the use of selected additive technology.
- Reduces foaming by using an effective anti-foam agent
- Optimised zinc levels for wear protection
- Formulated to give much improved low temperature pumpability and flow than old style SAE 30 (Light), 40 (Medium) or 50 (Heavy) oils while improving operating temperature wear protection.

OPERATING CONSIDERATIONS

Typical oil change intervals should not exceed 1,000 miles/1,600km or six monthly, whichever comes first.

Typical Properties	LIGHT	MEDIUM	HEAVY
Density at 15°C, kg/L	0.886	0.892	0.892
Flash Point, °C	214	221	212
Viscosity, Kinematic, cSt			
at 40°C	244	271	309
at 100°C	25.4	27.1	31.2
Viscosity Index	133	131	139
Magnesium, mass %	0.089	0.089	0.089
Zinc, mass %	0.114	0.114	0.114
Phosphorus, mass %	0.104	0.104	0.104