



Hicks Oils
845 N. Hickory
DuQuoin, IL 62832

Sales: (314) 525-2568
Operations: (618) 542-5431

Formula 100

Economy Motor Oil

Formula 100 motor oils are low-detergent petroleum oils formulated to meet the specified SAE viscosity requirement. Economy motor oils are suitable for use in older engines when a low detergent motor oil is recommended. Today, Formula 100 economy motor oils are often labeled as obsolete API category SB motor oils. Economy motor oils are not recommended for modern automobile engines and may cause engine damage.

Low-detergent motor oils are also suitable for general lubrication of gears and chains where mild additive oils are preferred. For a non detergent oil consider Formula 100 Non-detergent SAE 30 (product code 1153).

Always follow equipment manufacturers' recommendations for SAE viscosity and API quality.

Typical properties:

Product: Economy Motor Oils					
Product Code	1147	1148	1142	1143	1144
SAE Viscosity	10W-30	10W-40	20	30	40
Kinematic Viscosity @ 100 °C cSt (ASTM D-445)	10.0	13.0	8.5	10.0	13.0
Kinematic Viscosity @ 40 °C cSt (ASTM D-445)	62.0	90.0	40.0	102.0	155.0
Viscosity Index (ASTM D-2270)	140	150	125	70	70