



Mobilube SHC ID

Automotive Differential and Gear Oil

Product Description

Mobilube SHC ID is a synthetic automotive lubricant designed to meet the performance needs of highly loaded differentials and gears in passenger cars and other applications where an API GL-5, SAE 80W-140 oil is required. This heavy duty extreme pressure hypoid lubricant provides outstanding fluidity and cold flow properties with excellent high temperature stability. Mobilube SHC ID is especially suited for use in both high and low temperatures.

Features & Benefits

Features	Advantages and Potential Benefits
Very high viscosity index and shear stability	Strong lubrication film and protection
Excellent wear protection for severe automotive applications.	Prevents component wear
Minimises LSD 'chatter'.	Makes LSD's operate correctly

Applications

Mobilube SHC ID is recommended for use in high performance rear axles of Australian assembled Holden Commodores specifying General Motors GM-H HN 2040 or Ford Falcon axles requiring Ford ESZ M2C 190-A type lubricant. Also recommended for the lubrication of differentials, final drives, manual transmissions and transfer cases where specified.

Specifications & Approvals

Mobilube SHC ID has the following builder approvals	
Ford Specification No.ESZ-M2C-190A	X
GM-H Specification No. HN2040	X

Mobilube SHC ID is also recommended for use in applications requiring	
API GL-5	X

ExxonMobil Lubricants & Specialties

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Typical Properties

Mobilube SHC ID		
SAE Grade		80W-140
Viscosity, ASTM D 445	cSt @ 40°C	230
	cSt @ 100°C	25.2
Viscosity Index, ASTM D 2270		139
Pour Point, °C, ASTM D 97		-26
Flash Point, °C, ASTM D 92		220
Density @15 °C kg/l, ASTM D 4052		0.89

Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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