

## Product Data Sheet



# HB-1160gl1 STARFILM GEAR LUBE

## 90, 140 GL1

### DESCRIPTION:

**HB-1160gl4 STARFILM GEAR LUBE** is an inhibited gear lubricant designed for API Service Classification "GL-4". These products are blended from highly refined base stocks and additives to promote reduced gear wear, impede rust and corrosion, and provide anti-wear characteristics. Limited Slip additive added upon request.

### APPLICATIONS:

**HB-1160gl4 STARFILM GEAR LUBE** are recommended for manual transmissions in passenger cars, trucks, and those applications where a lubricant having load-carrying capacities greater than those that will satisfy API GL-1 service, but below the requirements of API GL-5 service. GL-4 designates the type of service characteristic of spiral-bevel and hypoid gears in automotive axles operated under moderate speeds and loads.

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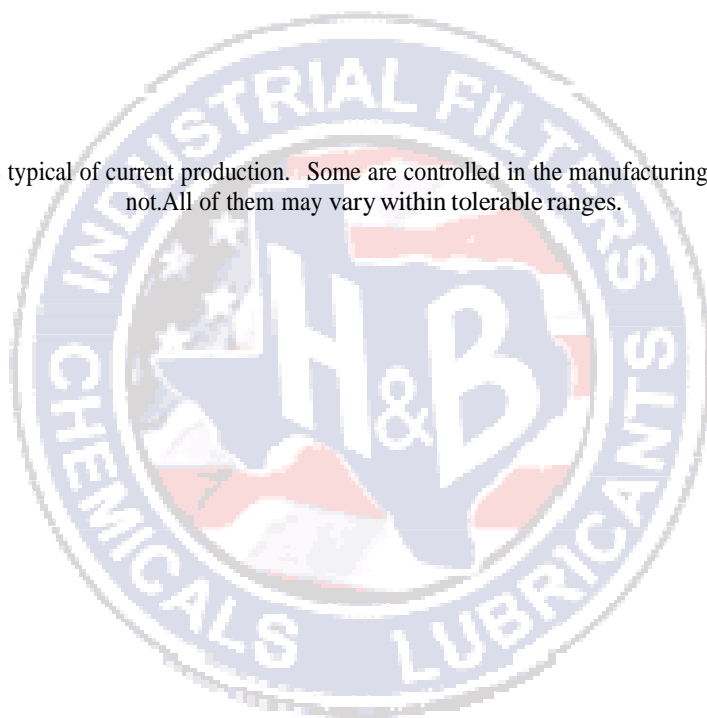
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### **TYPICAL PROPERTIES**

SAE Grade		
Gear	90	140
AGMA Number (Approx)	5EP	7EP
Viscosity, cSt		
At 40 C	220	460
At 100 C	15.50	26.5
Viscosity Index	60	76
Flash Point, (COC) Deg F	420	425
Pour Point, Deg F	0	10
Gravity, API @ 60 F	23.5	22.0

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.



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