

## HB-1160gl4 STARFILM GEAR LUBE 90, 140 GL4

## **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** is 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.

H & B Industries, Inc.

9758 Abernathy Dallas, TX. 75220 (214) 350-1984 info@hbind.com Website www.hbind.com H & B Industries, Inc 301 Crickett Lane Temple, TX. 76501 (254) 985-2525 hbsupply@hbind.com Website www.hbind.com

## **Product Data Sheet**

| 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.



H & B Industries, Inc.

9758 Abernathy Dallas, TX. 75220 (214) 350-1984 info@hbind.com Website www.hbind.com H & B Industries, Inc 301 Crickett Lane Temple, TX. 76501 (254) 985-2525 hbsupply@hbind.com Website www.hbind.com