

## **BLAZOL GEAR PROTECTOR EP-140 (GL-4)**

### ➤ **Description**

BLAZOL GEAR PROTECTOR EP-140 (GL-4) is premium quality gear oils of type API GL- 4 which are blended from highly refined base oils having high viscosity index & good oxidation stability. These oils are also fortified with combinations of additives which provide outstanding load carrying properties, good anti foaming / anti wear characteristics for long term performance

### ➤ **Applications**

BLAZOL GEAR PROTECTOR EP-140 (GL-4) is Recommended for Hypoid, spiral bevel, spur and double reduction constant or synchromesh gear boxes, transfer boxes steering boxes and oil lubricated universal gear joint, requiring EP type GL- 4 gear oils.

### ➤ **Performance Standards**

- API (GL-4)
- IS 1118-1992 (EP TYPE GL-4)
- US MILITARY MIL-L-2105

### ➤ **Product Features & Benefits**

- Excellent thermal and oxidation stability.
- Protection of gears under high speed low torque & low speed high – torque conditions.
- Anti foaming and good film forming.
- Smooth gear changing/shifting and long drain interval.



## ➤ **TECHNICAL SPECIFICATIONS:** *BLAZOL GEAR PROTECTOR EP-140 (GL-4)*

PROPERTIES	TEST METHOD	TYPICAL VALUES
Appearance	Visual	Clear & Bright
Color ASTM	Visual	Golden
DENSITY @ 29.5°C, gm/cc	ASTM D4052	0.870-0.890
Kinematic Viscosity @ 40°C, cSt	ASTM D445	235-250
Kinematic Viscosity @ 100°C, cSt	ASTM D445	28-30
Viscosity Index, Min.	ASTM D2270	>130
Flash Point, °C	ASTM D92	>190
Pour Point, °C	ASTM D97	< -6

*The above details are typical results of normal production and variations in these characteristics may occur. The information contained herein is subject to change without notification. All recommendations and suggestions are without guarantee and the manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty.*

## ➤ **STORAGE**

Store the products indoors and avoid direct sunlight or heat. Please keep the container in closed condition always.

## ➤ **ENVIRONMENT, HEALTH AND SAFETY**

- Do not dispose the used oil to soil, drains and water. Dispose the used oil through authorized collection point
- This product is unlikely to present any safety & health hazard when properly used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.