



### **EP Gear Oils**

ISO VG 68, 100, 150, 220, 320, 460

## **Product Description**

Ignix InduraMax EXTREME PRESSURE (EP) GEAR OILS ISO 220, 320, 460 are formulated with highly-refined paraffinic base stocks plus extreme pressure performance additives specially designed to impart enhanced film strength. These specialty anti-scuffing compounds, which provide advanced protection and lubricity in extreme pressure conditions, consist of sulfur-phosphorous based EP technology for modification of gear rubbing surfaces to prevent welding and galling from inadequate film strength. Furthermore, Ignix InduraMax EXTREME PRESSURE GEAR OILS ISO 220, 320, 460 EP are formulated to resist and provide extra protection against rust, oxidation, foaming, moisture and varnish.

# Typical Properties

ISO VG	68	100	150	220	320	460
Appearance, Visual	Yellow, Transparent, Liquid					
Viscosity @ 40°C, cSt, ASTM D445	68	100	150	220.0	320.0	460.0
Viscosity @ 100°C, cSt, ASTM D445	8.97	11.72	15.51	20.10	25.05	31.91
Viscosity Index, ASTM D2270	105	105	105	105	100	100
Flash Point, °C, ASTM D92	205	210	215	220	230	250
Pour Point, °C, ASTM D97	-20	-20	-15	-5	0	5

<sup>\*</sup>The values shown are typical of current production. Some are contro led in the manufacturing process, while others are not. A l of them may vary within tolerable ranges.

## **Exceeds Performance Requirements:**

DIN 51517-3 (CLP)

AGMA EP 9005-E02

U.S. Steel 224

Cincinnati Machine P-74 (ISO 220), P-59 (ISO 320), P-35 (ISO 460)

#### **Product Code**

**ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460** 



