

## JICHUAN EPAX G5

VERSATILE SINGLE AND MULTI-GRADE EXTREME PRESSURE GEAR  
LUBRICANT - GL-5 TYPE

### PRODUCT DESCRIPTION:

JICHUAN EPAX G5 is a multi-purpose sulfur-phosphorus type hypoid gear lubricant meeting requirements of API Service Classification GL-5. It is manufactured from highest quality base oils fortified with VI improvers, rust inhibitors, foam suppressants, anti-wear and extreme pressure additives and pour point depressants. The multi-viscosity oil formulations permit use over a wide temperature range.

### TYPICAL USES:

- API GL-5.
- Meets Military Specification Mil-L-2105D.
- Meets Mack specifications GO-F, GO-G & GO-H.
- Rockwell Specification 0-76A, 0-76B and 0-76D.
- Recommended for differentials and conventional transmissions in passenger cars and trucks where GL-5 fluids are specified.
- Suitable for industrial reduction gears where EP type oils are required.
- Suitable as make-up in limited slip differentials (Factory specified lubricant required on complete refill of new or rebuilt units)

### FEATURES:

- Protects hypoid gears from wear and scuffing.
- Provides rust protection to gears
- Multi-purpose for minimum inventory.
- Multi-viscosity provides year-round use
- Non-foaming.

### TYPICAL INSPECTIONS

| GRADE,SAE      | 80   | 90   | 140  | 80W-90 | 80W-140 | 85W-140 |
|----------------|------|------|------|--------|---------|---------|
| GRAVITY,°API   | 26.5 | 25.1 | 23.8 | 26.0   | 26.9    | 24.5    |
| FLASHPOINT,°F. | 410  | 420  | 440  | 415    | 440     | 430     |
| FIREPOINT,°F.  | 430  | 450  | 490  | 445    | 490     | 465     |
| POURPOINT,°F.  | -15  | 5    | 10   | -25    | -25     | 5       |
| VISCOSITY:     |      |      |      |        |         |         |

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# Shanghai Jichuan Trading

|                          |     |           |           |        |        |        |
|--------------------------|-----|-----------|-----------|--------|--------|--------|
| SUS@100°F.               | 798 | 1214      | 2620      | 903    | 1992   | 1853   |
| SUS@210°F.               | 80  | 98        | 155       | 85     | 150    | 126    |
| cSt@40°C.                | 152 | 229.<br>2 | 523       | 171.7  | 376.6  | 347    |
| cSt@100°C.               | 15  | 19.2      | 31.6<br>5 | 16.26  | 30.68  | 25.5   |
| VISCOSITYINDEX           | 98  | 95        | 90        | 98     | 110    | 96     |
| COLOR,D-1500             | 4.5 | 6.5       | 7.0       | 4.5    | 4.5    | 4.5    |
| BROOKFIELD@-26°C.C<br>PS | -   | -         | -         | 90,000 | 90,000 | -      |
| BROOKFIELD@-12°C.C<br>PS | -   | -         | -         | -      | -      | 85,000 |

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY