



## PRODUCT DATA SHEET

## Differential oil

### CIM ULTRA EP85W140 GL-5

CIM ULTRA EP85W140 GL-5 are blended from Group II+ Hydro Cracked virgin base oils and a unique additive package, which provide an extreme high level of resistance to oxidation and chemical degradation and micro pitting. The additive package also includes anti-foam, anti-wear, anti-corrosion and extreme pressure additives.

#### Applications

CIM ULTRA EP85W140 GL-5 designates the type of services characteristics of gears, particularly hypoid gears, in trucks and other automotive

equipment operated under high speed/shock loaded, high speed / torque, and low speed / high torque conditions.

Limited Slip Applications is generally used for locked up clutches/differentials or cones that prevent excessive spinning of one wheel by transferring power to the wheel that has better traction.

- Spur gear axles
- Manual transmissions
- Planetary hubs

#### Performance levels: CIM ULTRA EP85W140 GL-5

|                        |
|------------------------|
| API GL-5               |
| MIL-L-2105D            |
| ZF TE_ML 05A, 16D, 21A |
| FORD M2C-9002A         |
| MAN 342 TYP M1CS 3000B |
|                        |

| TYPICAL PHYSICAL CHARACTERISTICS | EP 85W140 GL-5 |
|----------------------------------|----------------|
| Density @ 20°C KG/L              | 0.911          |
| Viscosity Cst @ 40°C             | 425            |
| Viscosity Cst @ 100°C            | 28.5           |
| Viscosity index                  | 95             |
| Pour point °C (MAX)              | -9             |
| Flash point °C (MIN)             | 236            |
| Sulfur, WT%                      | 0.4            |
| Phosphorus, WT%                  | 0.05           |
| Nitrogen, WT%                    | 0.03           |
| Chlorine, PPM                    | >0.5           |



Lab Certified Lubricants

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