

EP Fortified

A semi-fluid, silica thickened, medium viscosity, synthetic hydrocarbon grease intended for gear trains, gear motors and worm and planetary gears.

| Lubricant Properties | | Typical Value | Test Method |
|---------------------------------------|---------------------|-----------------------|------------------------|
| Recommended Service Range (°C) | | -30 to 125 | |
| Thickener | | Silica | |
| Base Oil | Type | Polyalphaolefin | |
| | Kinematic Viscosity | 40°C | 182 cSt |
| | | 100°C | 22 cSt |
| | Viscosity Index | | 141 |
| | Flash Point | °C | 286 |
| | Pour Point | °C | -45 |
| | | | ASTM D-2270 |
| | | | ASTM D-92 |
| | | | ASTM D-97 |
| Typical Properties of the Grease | | Typical Value | Test Method |
| Color, Appearance | | Blue to Green, Smooth | |
| Penetration (1/10 mm) | NLGI Grade | 0 | ASTM D-217 |
| | Unworked | 413 | ASTM D-217 |
| | Worked | 60X | 437 |
| | | | ASTM D-217 |
| Density | | 25°C | 0.91 g/cm ³ |
| Oil Separation | 24 hour(s) | 100°C | 14.3 |
| Evaporation | 24 hour(s) | 100°C | 0 |
| | | | NYE CTM |
| | | | ASTM D-6184 |

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product SDS for detailed safety information on this product. (1510)