

NS-7311-FG

Semi-Fluid Gear Lubricant

NS-7311-FG is a EP/antiwear fluid grease with extremely low oil separation for use in gearboxes with marginal seals. This product is formulated with a unique thickener system that flows like an oil but resists leaking out of poor case seals on gearboxes originally designed for greases. For use on steel, bronze or plastic gears. Excellent lubrication for worm gears.

Characteristics:

- Performs like an oil
- Very low oil separation
- Easily replenishes gear interface
- Excellent antiwear
- Yellow metal corrosion protection
- Protects against rust

Typical Properties

Color	Olive Brown
Thickener	Li Complex
NLGI grade	00
Oil Separation, ASTM D6184-98, 24 hrs. @ 212°F, %	0

Typical Base Fluid Properties

Base fluid	Mineral Oil
Viscosity, ASTM D445 @ 40°C, cSt	225
Viscosity, ASTM D445 @ 100°C, cSt	15

Material Compatibilities:

Compatible with most engineering plastics (including ABS and polycarbonate) and elastomers. Check with material manufacturer or Syn-Tech concerning compatibility.

4/12 Rev.0

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Lubricants that Solve Problems