

# NS-4405-FGV

## Gear & Bearing Extreme Pressure Grease

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Designed for high performance mechanical applications, this high capacity semi-fluid grease is formulated for couplings, gear boxes, drives and bearings. A wide operating temperature range of -25°F(-32°C) to +350°F(+177°C) lubricant formulated with high anti-wear and high load carrying ability exhibits extreme stability under high centrifugal and rotational speed conditions. Does not contain solids.

Characteristics:

High lubricity

Wide operating temperature range of -25°F(-32°C) to +350°F(+177°C)

Typical Properties

NLGI grade	0
Penetration, ASTM D1403, worked, 60 Ds	361
Oil Separation, ASTM D6184-98, 24 hrs. @ 212°F, %	13
Thickener	Li Complex
Color	Red

Typical Base Fluid Properties

Base fluid	Synthetic Hybrid
Viscosity, ASTM D445 @ 100°F, cSt	30
Viscosity, ASTM D445 @ 210°F, cSt	5.5

Material Compatibilities:

Not for use with ABS, polycarbonate, polyester, PPO, or PVC plastics. Not for use on buna S, butyl, or neoprene elastomers. Check with material manufacturer or Syn-Tech concerning compatibility.

4/10 Rev.3

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