

NS-7896-FG

Low Temperature Bearing Lubricant

A low temperature lubricant designed for use in mechanical interfaces such as light duty gearboxes, cables, cams, and bearings requiring long service life, stability and antiwear properties as well as excellent rust and corrosion protection. Formulated with extreme pressure additives for high load capabilities and an operating temperature range of -117°F to +200°F allow many possible applications.

Characteristics:

- Operating temperature range of -117°F to +200°F
- High mechanical stability
- Excellent rust and corrosion protection
- Exhibits anti-creep and mild tack
- High temperature antioxidant
- Extreme pressure additives

Typical properties

Penetration, ASTM D1403, worked, 60 Ds	409
Dropping point, ASTM D2265, °F, min.	500
Oil Separation, FTM 321.3, 30 hrs. @ 212°F, %	4.36
Thickener	Inorganic

Typical base fluid properties

Base fluid	Synthetic
Viscosity, ASTM D445 @ -40°C, cSt	312

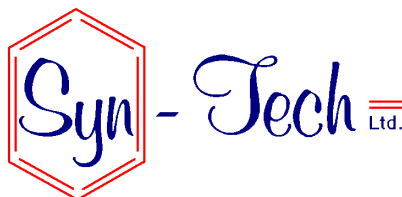
Material Compatibilities:

Compatible with most engineering plastics including ABS and polycarbonate. Not for use with Buna S, Butyl, EPDM, EPR, or natural rubber elastomers. Check with material manufacturer or Syn-Tech concerning compatibility.

This product does not contain solids or silicone.

01/03 Rev.2

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