

62000 PFPE Lubricant Series

The 62000 Series is a high grade PFPE line of greases and fluids. All products in this series contain innovative liquid EP, antiwear and antirust additives. This series offers excellent operation over a wide temperature range, excellent viscosity indexes, and low volatility on metal and plastic applications. Blends with a CFC-free, non-toxic, non-flammable solvent carrier to aid application are available. An ultraviolet tracer is also available for thin film applications. Most can be custom modified to a different NLGI grade for grease or for custom viscosity for fluids.

Characteristics

- Operating temperature ranges from -100°F to 450°F
- Chemically inert
- Nonflammable
- Insoluble in water
- Extremely low evaporation rates
- Extends lubrication intervals reducing down time
- Innovative additives that have replaced sodium nitrite

Typical Properties

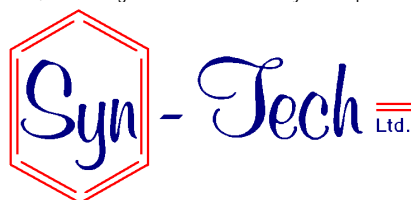
	NS-62015	NS-62032	NS-62100	NS-62150	NS-62320
Fluid Properties					
ISO grade	15	32	100	150	320
Viscosity 40°C	16.9	31.8	85	159	312
Viscosity 100°C	5.1	9.1	22.1	56	87
VI	267	289	288	332	344
Pour Point (°C)	-85	-70	-75	-65	-60
Evap. Loss (%) 149°C for 22 hrs	6.5	1	0.8	>.1	>.1
Evap. Loss (%) 204°C for 22 hrs	---	>10	3	0.7	0.4
Grease Properties					
NLGI grade	2	2	2	2	2
Dropping point (°C)	>260	>260	>260	>260	>260

Product suffixes:

- F: Fluid
- G: Grease
- H: High temperature capability grease
- A: Molybdenum disulfide and graphite for smooth feel on metals
- UV: Ultraviolet tracer added

02/04 Rev1

The information provided herein is offered without warranty, express or implied. Because Syn-Tech does not have control over products it gives as samples or sells, we can't guarantee the suitability of the product for your application. The information above is therefore only to be used as a recommendation.



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