

OMNILUBE® 60, 100 & 170

SYNTHETIC PLASTICS COMPATIBLE IMPREGNATING LUBRICANTS

APPLICATIONS:

Omnilube® 60, 100 & 170 are fully synthetic lubricants designed specifically for use in powder metal sleeve bearings operating at cold ambient conditions. They are suited for use in refrigerator frost free fan motors that must operate at cold temperatures, and yet protect the bearing as bearing and shaft temperatures increase.

TYPICAL INDUSTRIAL APPLICATIONS:

- Impregnating Lubricant
- Refrigerator Frost Free Motors
- Electric Motors

PERFORMANCE BENEFITS:

- Compatible with many plastics we have tested, including several polystyrene and Noryl compounds
- Inhibited to prevent oxidation
- High viscosity index
- Extreme long life
- Non-gumming

Omnilube plastic compatible greases are also available.

TYPICAL PROPERTIES	TEST METHOD	Omnilube 60	Omnilube 100	Omnilube 170
Viscosity @ 40°C,cSt	ASTM D445	5.8	9.5	18.0
Viscosity @ 100°C,cSt	ASTM D445	1.8	2.7	4.1
Viscosity Index	ASTM D2270	152	129	131
Flash Point, °C/°F	ASTM D92	160/320	160/320	220/428
Pour Point, °C/°F	ASTM D97	-57/-70	-54/-65	-52/-62
Evaporation Loss, %	ASTM D972	6.2	4.8	4.8
Lbs./Gal.	---	6.65	6.67	6.67
Specific Gravity	ASTM D4052	0.801	0.801	0.801