Technical Data Sheet





Lubrigrease FM 67X

GRS-6037/6038 Food Grade grease

TYPICAL TECHNICAL DATA

			Lubrigrease FM 671 (GRS-6037)	Lubrigrease FM 672 (GRS-6038)
NSF Registration No			143136	142004
Colour			White	White
Texture appearance			Smooth/Adhesive	Smooth/Adhesive
Nature of base oil			Synthetic	Synthetic
Viscosity of base oil at 40°C		cSt	1100	1200
Nature of thickener			Calcium Complex	Calcium Complex
NLGI Grade			1	2
Dropping point	METTLER	°C	>260	>260
Penetration worked 60 strokes at 25°C	C ISO 2137	1/10 mm	310/340	265/295
Penetration worked 10.000 strokes	ISO 2137	1/10 mm	345/375	310/330
Wearing four-ball Shell	ISO 20623	mm	0,5	0,5
Wearing four-ball Shell	ASTM D 2596	kg	355	355
Copper corrosion	ASTM D 4048		1 b	1 b
Wheel bearing	ASTM D 1263	g	-	3
Water Wash Out	ASTM D 1264	%	-	1,5
Water Spray Off	ASTM D 4049	%	ю. —	10

PROPERTIES

- Very adhesive (anti-ejection).
- Very high resistance to pressures, loads and chocks.
- High lubrication performance thanks to the addition of high viscosity synthetic base.
- Anti-wear performance reinforced.
- Totally insoluble in the presence of water and steam (high hygrometric environment).
- High thermal and mechanical stabilities (high dropping point).
- Consistence adapted for all automatic or semi-automatic greasing systems.
- Total inertia with joints and elastomers.

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidaries.