



PGM Multipurpose Greases

Lithium base multipurpose grease, designed for a broad range of greasing applications in automotive, construction, agricultural, industrial and household equipment.

Multipurpose Grease combines a lithium 12-hydroxy Stearate saponifying agent with a good quality base oil. High dropping point and excellent mechanical stability combine to minimize leakage from bearings even under high operating temperatures. Multipurpose Grease resists water wash-out. It has superior adhesion to metal and unusually high oxidation stability, insuring long service. In addition, it provides good rust protection.

Multipurpose Grease is recommended for all points requiring grease on passenger cars, trucks, buses, trailers and farm tractors. These include wheel bearings, ball joints, all chassis points, universal joints, splines, linkages, dynamo and starter motor bearings, steering gears and water pumps. It is also recommended for general household use including grease lubricated bearings of power tools, lawn mowers, and may be used in industrial grease applications where the requirements are similar to those found in automotive service.

PGM MULTI PURPOSE GREASE 3

Description	Unit	Method	Typical Values
NLGI NO.		ISO	3
Appearance		Visual	Homogeneous, Amber/ Brown
Texture		Visual	Smooth
Soap Base, Type			Lithium Soap
Penetration, worked 60 strokes @ 25°C	0.1mm	ASTM D 217	220 – 250
Dropping Point	°C	ASTM D 566	min 180
Oil separation, 18 hrs at 100°F	mass %	IP 121	2 max
Water washout at 600±30 rpm for 1 hr at 101°F	wt %	ASTM D 1264	15 max
Leakage Tendencies, rpm 660 @ 221°F for 6 hrs, deposit on bearing surface	g	ASTM D1263	5 max

NOTE: The test data shown in this table are recent average values and are subject to usual tolerance

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