

Quantum Jasper Grease MP

Description

Quantum Grease MP is multi-purpose covering a wide variety of moderate service applications. It is formulated with a lithium 12-hydroxy stearate soap base and solvent refined high-viscosity index mineral base oils to act as the lubricant. It contains special chemical additives, which enhanced oxidation resistance and special type of polymer to withstand oil separation.

Product Characteristics*

Application

Quantum MP is recommended for the lubrication of automotive chassis fittings and bearings and for general industrial lubrication where service conditions are moderate. It may be used in passenger cars, vans, trucks, farm tractors and general industrial equipment, machine tools and home appliances.

Benefits

- · Long service life.
- Resistance to water washing in moderate conditions.
- · Good dispensing characteristics.

Properties	UNITS	VALUES		TEST METHOD
NLGI GRADE	-	2	3	
Color	-	Light Brown	Light Brown	Visual
Texture	-	Smooth	Smooth	Visual
Thickner Type	-	Lithium	Lithium	-
Mineral Oil Viscosity @ 40 °C	mm²/s mm²/s	200.0	200.0	ASTM D-445
@ 100 °C		17.5	17.5	ASTM D-445
Dropping Point (min)	°C	190	195	ASTM D-2265
Worked Penetration at 25 °C	mm/10	266/295	220/250	ASTM D-217
Oil Separation, mass % (max)	% mass	5	5	ASTM D-1742
Operating Temp	°C	-10 to 120		-