TECHINCAL DATA SHEET



PROVIDING QUALITY PRODUCTS SINCE 1965

MULTIPURPOSE GREASE

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

Multipurpose Grease combines a lithium with fatty acid 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.

TYPICAL QUALITY CONTROL TESTS

NLGI NO.	3
Appearance	Homogeneous,Light Brown
Texture	Smooth
Soap Base, Type	Lithium Soap
Penetration, (ASTM D 217) Worked, 60 Strokes	220 – 250
Dropping Point, (ASTM D 566) In °C	180 min
Oil Separation, mass in %w ,18 hrs at 40°C (IP 121)	2 max
Water washout in % at 38°C (ASTM D 1264)	15 max
Leakage tendencies In gm Deposit on Bearing Surface (ASTM D 1263) 6hrs @ 105°C	5 max

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