

Multi-Purpose Grease

Multi-Purpose 2EP Grease is a NLGI No.2 Lithium soap based grease, containing an E.P. (Extreme Pressure) additive together with rust and oxidation inhibitors. It has a smooth brown texture and is commonly known as a “multi-purpose” grease.

AUTOMOTIVE

- Recommended for wheel bearings of drum braked vehicles, chassis lubrication and other general purpose applications requiring grease lubrication on cars, trucks, tractors and trailers.

INDUSTRIAL & GENERAL

- Recommended for general ball, roller and plain bearings operating under moderate service conditions, particularly where light to medium shock load conditions exist.

NOTE: Is NOT recommended for use in wheel bearings of disc braked vehicles.

Specifications and Approvals

Multi-Purpose Grease*
NLGI 2
Thickener – Lithium Soap

*Check owners' manual before use.

Applications

DO NOT MIX GREASES. Ensure that all bearings are washed out prior to repacking. Repack in accordance with acceptable practices recommended by the equipment manufacturer.

Features and Benefits

Multi-Purpose

Designed for use in automotive and farming applications. Capable of performing in a range of applications.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Multi-Purpose Grease	Typical
NLGI Grade	2
Thickener Type	Lithium Soap
Colour	Amber
Appearance	Smooth
Work Penetration, (25 °C)	265-295
Dropping Point, °C, ASTM D2265	177
Water Wash Out, @ 79 °C, % Loss ASTM D1264	10
Rust Prevention, ASTM D1743	Pass
Four Ball Wear, mm Scar Diameter, ASTM D2266	0.45
Four Ball EP Weld Point, ASTM D2596	250
Timken OK Load, kg, ASTM D2509 LB	45
Oil Viscosity, @ 40 °C, cSt	180-220
Oil Viscosity, @ 100 °C, cSt	15.5-17.5
Viscosity Index, cSt	90

Note: Multi-Purpose Grease may be unsuitable for use in certain applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
0716.82	450gm
0716.73	500gm
0716.65	20KG
0716.62	180KG

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

VP – Effective 06-12-2022
Replaces – 0716/04