

Valvoline™ Mine Grease 2

Valvoline™ Mine Grease 2 is special developed lithium complex grease for high shock load service conditions in hostile environments. Valvoline™ Mine Grease 2 contains 3% lubricating solids, select base oils coupled with lithium complex soap, and extreme pressure additives for high temperature performance, excellent mechanical stability, reduces scuffing and wear.

Valvoline™ Mine Grease 2 is designed to deliver premium performance in heavy duty applications such as industrial and mining. It's advanced performance additives coupled with Molybdenum Disulphide provides increased film strength, boundary protection for extended service life with excellent resistance to water washout.

Valvoline™ Mine Grease 2 is designed primarily for use in the mining industry and is suitable in many applications. It provides extraordinary performance in construction, earthmoving, mobile and stationary equipment particularly where long lubrication intervals, water or vibration protection is desired.

Valvoline™ Mine Grease 2 is a superior multi-purpose grease possessing excellent lubrication characteristics for a wide range application in automotive, agricultural and industrial application.

Specifications and Approvals

Valvoline™ Mine Grease 2*
NLGI 2
Lithium Complex Grease
ISO 6743-9: L-XBEHB2
DIN 51502: KPF2P-20

*Check owners' manual before use.

Do not mix different types of grease. Replace in accordance with acceptable practices recommended by the equipment manufacturer.

Applications

Specially designed for mining, earthmoving and quarrying heavy machinery. Valvoline™ Mine Grease 2 can also be used in construction and off-highway equipment where heavy shock loading and sliding exists;

- Agricultural equipment
- Construction equipment
- Industrial equipment
- Heavy equipment with central lubrication systems
- Mining and Earthmoving equipment

Features and Benefits

High Drop Point

Has a drop point of above 250°C and is of smooth structure and has excellent adhesive properties.

Premium Performance

Provides excellent wear protection under heavy loading and shock loading

High Base Oil Viscosity

Has high base oil viscosity for better load carrying performance.

Excellent Shock Resisting Property

Designed for excellent mechanical stability under severe shock and vibrating conditions.

Water Resistance

Maintains water resistance under various operating conditions including high moisture areas.

High Temperature Performance

Can be used in temperature ranging from -20°C to 160°C

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.

Valvoline™ Mine Grease 2	Typical
NLGI Grade	2
Thickener Type	Lithium Complex
Colour	Grey/Black
Appearance	Smooth/Tacky
Work Penetration, 60strokes, ASTM D217	265-295
Dropping Point, °C, ASTM D2265	>250
4-Ball Weld Point, kg/f, ASTM D2596	800
Oil Viscosity, @ 40 °C, cSt	610 - 680
Solid Content, %mass	3

Note: Valvoline™ Mine Grease 2 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
0703.62	180 kg

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:

FM - Effective 08-01-2020

Replaces -