



Lubricants – Greases

Version: 614/01

Valvoline™ Multipurpose Lithium EP 2

High quality multipurpose lithium EP grease developed for lubrication of automotive, construction and industrial equipment working in normal temperature conditions.

Valvoline Multipurpose Lithium EP 2 is a Lithium thickened lubricating grease formulated with mineral base oil and improved with extreme pressure – EP – additives to lubricate and protect even in heavy loaded circumstances. Mechanically very stable and easily pumpable due to its smooth consistency.

Performance levels	
DIN 51502:	KP2K-30
ISO 12924:	L-XC(F)CHB2

Applications

Suitable for use in normal temperature conditions and for a wide range of plain and rolling bearings where an extreme pressure grease is needed.

Suitable for many applications like: construction, industrial and automotive.

Features & Benefits

Superior protection

Valvoline Multipurpose Lithium EP 2 protects against rust and corrosion and has good oxidation stability properties. The grease has a good mechanical stability so that it will stay in place, even in heavy loaded bearings.

Multipurpose applications

The product was developed for universal lubrication of several mechanical equipment, including heavy loaded parts. Its broad applicability facilitates the choice when a general Lithium EP 2 grease is required.

Severe working conditions

Valvoline Multipurpose Lithium EP 2 can even be used in unfavorable working conditions, like damp atmosphere or dusty surroundings. The product can handle warm and cold conditions.

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; 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.valvolineeurope.com

Typical properties

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

Multipurpose Lithium EP 2	
NLGI grade	2
Soap type	Lithium
Colour	Brown
Texture	Smooth
Density @ 20°C	0,905
Application temperature °C	-30 to + 120 (max 130)
Dropping Point, °C	> 180
Oil Viscosity, mm ² /s @ 40°C	190
Oil Viscosity, mm ² /s @ 100°C	15,0
4-Ball Weld Load, kg	285
SKF R2F B at 120°C	Pass
Water wash out @ 79°C	<10%

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

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Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

Protect the environment

Take used oil or grease to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

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.

Replaces –