

# PRODUCT INFORMATION



## VALVOLINE™ LITHIUM EP2 GREASE

Valvoline™ Lithium EP2 Grease is a Universal, lithium EP grease, developed for lubrication of automotive and industrial equipment, can be applied over a wide temperature range.

The product has a good water resistance and protects against rust and corrosion. Mechanically very stable and easily pumpable due to its smooth structure.

### Performance levels

NLGI grade:	2
4-ball weld load test ASTM D-2596	250 kg
4-ball wear scar dia. ASTM D-2266	0,6 mm
Copper Strip Corrosion @100C, 24 hrs. ASTM D-4048	1b max

### Applications

Suitable for many applications such as passenger cars and vans.

Suitable for various equipment such as hinges, sliding surfaces, chains & cables etc.

Agricultural and forestry machines.

Industrial applications in factories and workshops.

Steel ropes and cables of machinery and lifts.

### Features and Benefits

#### Superior performance

The product lubricates and protects under the most severe circumstances like extreme pressure industrial and/or dusty conditions.

#### Superior protection

Lithium EP2 Grease protects against rust and corrosion and is resistant against oxidation.

The grease has a good mechanical stability so that it will not be pressed out of bearings.

### Multipurpose applications

Lithium EP2 Grease was developed for those companies that require a product for general lubrication of diverse equipment.

#### Severe working conditions

Lithium EP2 Grease can even be used in unfavorable working conditions, like damp atmosphere or dusty surroundings. Being a Lithium Grease, the product can handle both hot and cold environments.

## Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Safety Data Sheet (SDS) is available on request via your local sales office or via the internet @ <http://msds.valvoline.com>

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## Protect the Environment

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

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## Typical Properties

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

Lithium EP2 Grease	
NLGI grade	2
Soap type	Lithium
Worked penetration, 25°C. ASTM D-217	265-295
Oil Viscosity, mm <sup>2</sup> /s @ 40°C. ASTM D-445	150
Dropping Point °C. ASTM D-566	>180
Application temperature °C.	-20 to + 130
Colour	Brown
Texture	Smooth
Specific Gravity @ 15.6°C.	0,90

This information only applies to products manufactured in the following location(s):  
UAE, India,

## 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/en-mea](http://www.valvoline.com/en-mea)

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