

## Lubricants – Greases

Version: 624/01

## Valvoline™ Earth Alucom 1.5

*High performance grease developed to meet the needs of a wide variety of off-road applications and operating conditions. It provides balanced load-carrying capability across a wide range of loads, speeds and temperatures.*

Valvoline Earth Alucom 1.5 is an Aluminum Complex thickened lubricating grease formulated with a high viscosity mineral base oil to withstands high temperatures without excessive softening. The product has excellent load carrying capacity, good corrosion preventive properties and is easy to apply at low temperatures. The green color of Valvoline Earth Alucom 1.5 enables easy verification on the applied parts.

Performance levels	
DIN 51502:	KP2P-10
ISO 6743:	L-XAEIB2

### Applications

Recommended for lubrication of open gears, cables, and coupling devices of trucks and trailers.

Suitable for earth moving equipment like: bulldozers and draglines, caterpillar-sprockets, open gears, sliding surfaces, chains & cables etc.

Suitable for many applications like: construction, agricultural and marine.

### Features & Benefits

#### Superior protection

Valvoline Earth Alucom 1.5 gives excellent protection against rust and corrosion and is resistant against oxidation. The heavy shock load absorption properties in combination with a good stay in place makes the grease capable of protecting the bearings even at high loads.

#### Superior performance

The product lubricates and protects under the most severe circumstances like damp and wet conditions. In the presence of water, a good lubricating film will be maintained.

#### Multipurpose applications

Valvoline Earth Alucom 1.5 grease developed with exceptional high base oil viscosity and high dropping point specially for those companies that require a product for the lubrication of low speed and high temperatures applications.

#### Severe working conditions

Valvoline Earth Alucom 1.5 can even be used in unfavorable working conditions like mining.

# 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](http://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.

Earth Alucom 1.5	
NLGI grade	1.5
Soap	Aluminium complex
Colour	Dark green
Texture	Smooth, Very adhesive
Density @ 20°C.	0,90
Application temperature °C.	-10 to +180
Oil Viscosity, mm <sup>2</sup> /s @ 40°C	1000
Dropping Point, °C	275
4-Ball Weld Load, kg	250
Water wash out @ 80°C	1%
Copper Corrosion	1a

**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 and 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.

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