# PRODUCT INFORMATION



Lubricants - Greases

Version: 621/01

# Valvoline™ Semi Fluid 00

Lithium grease with a soft consistency for lubrication of bearings and closed industrial gearboxes where a semi fluid grease is required. Suitable for automatic lubrication systems of trucks and industry equipment.

Valvoline Semi Fluid 00 is a Lithium thickened lubricating grease formulated with mineral base oil and enhanced with special additives to provide excellent performance in extreme pressure conditions, ensuring mechanical stability and corrosion protection. Due to its smooth consistency, the grease is easily pumpable.

Performance levels	
DIN 51502:	GP 00K-20
	KP00K-20
ISO 6743:	L-CKG 00
	L-XBCHB 00

### **Applications**

Suitable for several open and closed gearboxes of agricultural, industrial & marine machinery applications.

Suitable for diverse automotive, industrial and agriculture equipment.

Automatic lubrication systems of trucks and industrial machines.

Deck machinery, winches, etc.

## **Features & Benefits**

### **Superior protection**

Valvoline Semi Fluid 00 protects against rust and corrosion and is resistant against oxidation. The grease has a good thermal stability so that it will not leak out of bearings.

### Superior performance

The product lubricates and protects under the most severe circumstances like automatic lubrication of high pressure bearings of trucks and industrial.

### **Multipurpose applications**

Valvoline Semi Fluid 00 was developed for universal lubrication of several mechanical equipment using automatic lubrication systems.

### Severe working conditions

The Product can be used for cutting devices in agriculture where unfavorable dusty circumstances are common.

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#### 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.

Semi Fluid 00	
NLGI grade	00
Soap type	Lithium
Colour	Amber
Texture	Smooth
Density @ 20°C.	0,900
Application temperature °C	-25 to + 130
Oil Viscosity, mm <sup>2</sup> /s @ 40°C	100
Dropping Point, °C	>160
Corrosion prevention test	Pass

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

#### **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 -

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