

PRODUCT INFORMATION



Automotive Chemicals – Technical Sprays - Lubrication

Version: **TS/019a**

Valvoline™ PTFE Spray

High quality lubricant to treat mechanical parts of metal and plastic.

Applications

Chains
Door hinges
Rails
Sliding door guides
(Agricultural) Machinery
Gear wheels
Industrial vacuum pumps
Conveyors
Rubber seals

Directions for use:

Before use, carefully read the directions on the packaging.

Valvoline™ PTFE Spray should be at room temperature before use. The processing temperature should be between 5 to 30°C. Shake before use.

Apply Valvoline™ PTFE Spray in a thin layer.

The optimum lubrication will be obtained after evaporation of the solvent.

Product characteristics

Outstanding mechanical and thermal stability
Very low friction factor
Excellent adhesion properties
Prevents wear and sticking
Resistant to weather influences
Resistant to weak acids and bases
Fine structure (particle size approx. 5 micrometre)
Water-repellent
Directed jet spray

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.

Valvoline™ PTFE Spray	
Contents	500 ml
Basis	Synthetic Oil
VOC-content	Approx. 60% w/w
Colour	Transparent white
Scent	Characteristic
Relative density at 20°C	0,88 g/ml
Yield	1,34 g/sec
Vapor pressure at 20°C	3 to 4 bar
4 Ball EP-test (ASTM D-2596)	3430 N
4 Ball Wear-test (ASTM D-2266)	<0,4 mm
Temperature resistant	-50°C to +250°C
pH-value	Neutral

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

™ Trademark of Valvoline, registered in various countries © 2020

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ellis Enterprises B.V. and its affiliates assume legal responsibility.

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://sds.valvoline.com>

Protect the environment

Take used chemicals 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 – TS/019