

# PRODUCT INFORMATION



*Automotive Chemicals – Technical Sprays - Tool*

Version: **TS/013**

## **Valvoline™ Motor Start**

High quality spray for starting problems with internal combustion engines.

---

### **Applications**

Diesel engines  
Petrol engines

### **Product characteristics**

Fast acting  
Ether based  
Misty spray pattern

### Directions for use:

Before use, carefully read the directions on the packaging.

Before using Valvoline™ Motor Start carefully read the directions on the packaging and act accordingly. This product is extremely flammable.

Valvoline™ Motor Start should be used at room temperature. Shake before use.

Spray Valvoline™ Motor Start into the air inlet of the air filter for several seconds. Please consult your user's manual for the location of the air inlet.

Start the engine.

# 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.

Valvoline™ Motor Start	
Contents	500 ml
Basis	Diethylether and mineral oil
VOC-content	Approx. 99,5% w/w
Colour	Transparent
Scent	Characteristic
Relative density at 20°C	0,711 g/ml
Yield	1,70 g/sec
Vapour pressure at 20°C	3 to 4 bar
Flash point	-40 °C
Explosion limit	Low= 1.7 vol% High= 36 vol%

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

™ Trademark of Valvoline, registered in various countries © 2018

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 –