# PRODUCT INFORMATION



Automotive Chemicals - Technical Sprays - Cleaning

Version: **TS/011** 

# Valvoline™ Brake Cleaner

High quality brake cleaner in aerosol and 5 & 25-liter cans to be processed with the special aluminum pressure can.

### **Applications**

Drum Brakes Disc Brakes Brake Linings Brake Calipers Brake Shoes

#### **Product characteristics**

Strong jet spray (Aerosol only) Excellent dissolving property Leaves no residue Non-conductive Non-corrosive

#### Directions for use:

Before use, carefully read the directions on the packaging.

Valvoline™ Brake Cleaner should be at room temperature before use. The processing temperature should be between 5 to 30°C. Shake aerosol before use.

Cover lacquered and plastic parts.

Spray parts until the contamination has disappeared.

Contaminated brake cleaner should be regarded as chemical waste.

# 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.

| these characteristics may occur. |                |                |
|----------------------------------|----------------|----------------|
| Valvoline™                       | Brake Cleaner  |                |
| Contents                         | 500 ml         | 5L & 25L       |
| Basis                            | Aliphatic      | Aliphatic      |
|                                  | Hydrocarbons   | Hydrocarbons   |
| Propellant                       | Carbondioxide, |                |
|                                  | Propane/       | N/A            |
|                                  | Butane         |                |
| VOC-                             | Approximately  | Approximately  |
| content                          | 97% w/w        | 100% w/w       |
| Colour                           | Transparent    | Transparent    |
| Scent                            | Characteristic | Characteristic |
| Yield                            | 3 – 4 g/sec    | N/A            |
| Vapour                           | 5,5 to 6,0 bar | N/A            |
| pressure                         |                |                |
| at 20°C                          |                |                |
| Relative density at 20°C         |                | 0,71 g/ml      |
| Refractive index at 20°C         |                | 1,398          |
|                                  |                |                |

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://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 -

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