VARIAC® Brake & Clutch Cleaner

March 2015

PRODUCT DESCRIPTION

VARIAC® Brake & Clutch Cleaner provides the following product characteristics:

Technology	Brake and clutch cleaner for multipurpose application
Base	Organic solvents, CHC free

VARIAC® Brake & Clutch Cleaner is a multipurpose, solvent based product, formulated for the removal of grease, oil and dirt. The cleaner is free of halogenated hydrocarbons. VARIAC® Brake & Clutch Cleaner is also available in aerosol cans, using carbon dioxide as a propellant.

Application areas

VARIAC® Brake & Clutch Cleaner removes grease and oil from all parts, e. g. brakes, clutches and transmissions. It also removes adhesive and sealant residues from motor, carburettor and transmission flanges prior to the application of new sealant. The cleaner can also be used to remove hardened grease from hinges and joints prior to renewed greasing.

Technical data

(Typical test results)

Colour	Colourless, transparent
Odour	Of solvents
Density, g/cm^3	Approx. 0.73
In service temperature, °C	5 to 35
Aerosol propellant	Carbone dioxide
Solubility	easy in water
Rust protection	thin coating on steel surface

Preliminary statement

Prior to use it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application

For occasional use VARIAC® Brake & Clutch Cleaner is applied from the handy aerosol can. For a larger scale, use the convenient pump spray bottle, which can be filled from the 10 l tin or the 50 l drum. The bottle is filled by removing the pump top and filling the container with VARIAC® Brake & Clutch Cleaner (please assure that the ”max“ line is not exceeded). The top of the pump is replaced and firmly screwed to the container. Pump bottle 30 times until release valve becomes audible. The spray jet can be adjusted by twisting the nozzle. The bottle must not remain under pressure for longer than necessary for application; empty container prior to long-term storage. The parts to be cleaned are thoroughly soaked with VARIAC® Brake & Clutch Cleaner, and the excess allowed to drip-off. The fast evaporating solvent and the pressure of the spray jet lead to a combined chemical and mechanical cleaning. Avoid excessive application to painted areas, plastics and rubber. **Do not spray on brake hoses.** The product must not be sprayed on electrical contacts because of its flammability.

Caution

The pump spray bottle is only approved for the application of VARIAC® Brake & Clutch Cleaner. Other materials, including Brake and Clutch Cleaners from other suppliers endanger the function of the pump spray bottle.

Storage

Frost-sensitive	No
Recommended storage temperature, °C	10 to 25
Shelf life, months	18

Protect from temperatures over 50°C !!

Disclaimer

The information provided in this Technical data sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical data sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Belgium NV, Henkel Electronic Materials NV, Henkel Nederland BV, Henkel Technologies France SAS and Henkel France SA please additionally note the following:
In case Henkel would be nevertheless held liable, on whatever legal ground, Henkel's liability will in no event exceed the amount of the concerned delivery.

In case products are delivered by Henkel Colombiana, S.A.S. the following disclaimer is applicable:
The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Corporation, or Henkel Canada Corporation, the following disclaimer is applicable:
The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

Trademark usage
Except as otherwise noted, all trademarks in this document are trademarks of Henkel Corporation in the U.S. and elsewhere. ® denotes a trademark registered in the U.S. Patent and Trademark Office.

Reference 1

This document was created and digitally signed by tdx.henkel.com at 2026-04-23T11:51:31.099Z