



Compressed Air Spray

Scotch 1638

1. Product Description

Scotch 1638 is a compressed air spray for cleaning dust and loose dirt in areas difficult to reach. The compressed air spray is colorless and odorless, it is dry and oil free. Scotch 1638 is free of FCKW's, does not burn or ignite under ambient temperature conditions and is harmless to health.

2. Applications

The Scotch 1638 spray can be used universally for cleaning during assembly, maintenance or repair, components can be sprayed and cleaned of dust and loose dirt that cannot be reached in a conventional way. With the supplied 80cm extension tube difficult areas/points can be reached easily. The compressed air spray is used for cleaning in electronics and all sensitive surfaces because it contains no solvents.

Scotch 1638 helps to remove dust and loose dirt from electronic components, sensitive measurement equipment, contact elements, precision mechanical drives, housings, keyboards, clocks, printers, computers and storage drives, cameras, smartphones, photo- and optical components, sensors, fiber optics interfaces, etc.

3. Typical Properties

- Color: colorless
- FCKW free
- Non-flammable
- Non-ignitable
- Density: 1,17 g / cm³
- GWP = 7

3.1 Container size

400 ml

Insert Company
address
before issue

Reference: AABDD60276#EN 01

© 3M 2018 All Rights Reserved.

Issue date 09.05.2018
Supersedes new

4. User Information

4.1 Storage

This product has a 2-year shelf life from date of manufacture, stated on the can, when stored in a humidity controlled storage (10°C to 27°C and <75% relative humidity).

4.2 Safety note

Attention: When spraying use the can only vertically. Do not to exceed an angle of 30 ° and do not shake. If you do, small amounts of liquefied gas will atomize and create a strong cooling effect, avoid contact with the skin due to risk of frostbite, which can be caused by the cooling

The compressed air spray is harmless to health, but it should not be inhaled, ensure good ventilation. However, Scotch 1638 should not be sprayed in flames which can lead to the formation of harmful decompositions.

5. Additional Information

To request additional product information, see address below.

Important Notice

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

Values presented have been determined by standard test methods and are average values not meant to be used for specification purposes.

All questions of warranty and liability relating to 3M products are governed by the terms of the respective sale subject, where applicable, to the prevailing law.

3M is a trademark of the 3M Company.

Insert Company
address
before issue

Reference: AABDD60276#EN 01
© 3M 2018 All Rights Reserved.

Issue date 09.05.2018
Supersedes new