



## ® RUCOTEC B-FW6

### COMPOSITION

C<sub>6</sub> fluorocarbon resin  
Free of perfluorooctanoic acid (PFOA\*) and perfluorooctane sulfonic acid (PFOS\*)

### USES

Water and oil-repellent agent for manufacturing aqueous impregnations or stain-repellents designed for the use on natural or artificial stone areas

### PROPERTIES

- Water-repellent
- Oil and grease-repellent
- Breathable
- Creates visible beading effect
- Highly penetrating
- Suitable for all absorbent natural or artificial stones such as marble, travertine, Solnhofen slabs, sandstone, concrete blocks, terrazzo, granite, cotto coverings
- No change of colour

### TECHNICAL DATA

- Appearance: milky, yellowish, liquid
- Active ingredient: ca. 27%
- Specific gravity at 20° C: ca. 1 g/cm<sup>3</sup>

### APPLICATION

Depending on the absorptive power of the background, **RUCOTEC B-FW6** is diluted with water in a ratio of 1 : 4 to 1 : 9. Apply a uniform and rich coat of the dilution to the absorbent surface with a brush, roller or cleaning mop.

After a short reaction time of ca. 10 min remove surplus material by polishing with a clean, dry cloth.

The dried covering can be walked on after 6 hours. The effect of **RUCOTEC B-FW6** has fully developed after 24 hours.

### INFORMATION ON SPRAYING APPLICATION

During the spraying of chemical products aerosols arise. They may be a potential danger for man. Therefore spray in closed installations only, or else discharge optimally and provide for good room ventilation to avoid spreading of the aerosols in the work environment. Do not breathe in aerosols!

## STORAGE

If stored below 0° C, the product may solidify and/or change its consistency. After heating to 20° - 25° C and thorough mixing, the product can be used again without any problems.  
If stored above 40° C, the product may separate or sediment. After cooling to 20° - 25° C and thorough mixing, the product can be used again without any problems.  
In order to avoid quality loss, it is necessary to always close the drums after use.

There can be slight sedimentations in the drum/container during storage, however, this does not impair the performance of the product. A mixing of the sediment is, therefore, not necessary.

## ATTENTION

The above recommendations are based on comprehensive studies and practical experience. They are, however, without liability regarding property rights of third parties and foreign laws. The user should test for himself whether the product and the application are suited for his very special purposes.

We are, above all, not liable for fields and methods of application which have not been put down by us in writing.

Advice for marking regulations and protective measures can be taken from the respective safety data sheet.

\*) Please visit  
<http://www.rudolf.de/company/environment/pfos-pfoa-information.htm>  
for further information.

## Declaration on the use of RUCOTEC B-FW6

(73772301/10/20150225)

**Please disregard this letter if you have already signed and returned it.**

Since the inception of REACH on June 1<sup>st</sup>, 2007, the requirements of communication in the supply chain have increased. To in future assure the safe and successful use of our products as a component in yours, we would like to once again inform you of the safety of our products in aerosol applications.

As a protection from moisture and dirt, clothing, shoes, etc. are treated with impregnating agents. However, if inhaled due to improper use, aerosols may cause health problems. In the past, the improper aerosol application of impregnating agents has caused irritations of the respiratory tract.

We therefore, would like to point out as follows to in future ensure a safe use of **RUCOTEC B-FW6**:

Independent of their chemical properties impurities may cause irritation in the lungs due to their physical condition. A major risk of aerosol application is the stress of the lungs caused by the spray, which, amongst other things, depends on particle size, exposure time, type and quantity of co-solvents added as necessary as well as the concentration in the air inhaled.

It, therefore, has to be ensured that during or after spray application aerosols which may arise are on no account inhaled. It, thus, has to be assured that no respirable particles are generated during application or that, when used in professional areas, suitable respiratory protection or effective discharge installations are available.

Please inform all staff who possibly apply our product **RUCOTEC B-FW6** by spraying as well as downstream users of a safe use of our products.

In the case of unauthorised application, you indemnify us from any liability put forth by third parties against RUDOLF GMBH or persons acting for RUDOLF GMBH.

In addition, please pay attention to the instructions in Chapter 2 (hazards identification), Chapter 8 (exposure controls and personal protection) and Chapter 11 (toxicological information) of the material safety data sheet.

As a precondition for the supply of **RUCOTEC B-FW6**, we kindly ask you to acknowledge receipt of the above information and to return the aerosol declaration duly signed to our Dept. Quality/Environment/Safety (QUS).

Yours faithfully,

RUDOLF GMBH



.....  
Dr. Wolfgang Anton Schumann  
Managing Director



.....  
Christoph Andrée  
Head of Dept. Quality/Environment/Safety

**Declaration on the use of RUCOTEC B-FW6**  
(73772301/10/20150225)

Acknowledgement:  
(Complete in block letters)

Company name .....

Address .....

Stamp

.....

.....

Name: .....

Position: .....

Date, Place .....

Signature .....

Please return duly signed to:  
**RUDOLF GMBH / Abt. QUS / Altvaterstr. 58 – 64 / Fax: +49 8171 53-280 / E-mail: ruth.roesler@rudolf.de**