

# AqFresh™ Pure

## Exceptional Odor Capture Performance

### GENERAL INFORMATION

The patented AqFresh technology is based on the use of **AqFresh Pure** for the capture of volatile organic compounds (VOCs) and malodor molecules.

**AqFresh Pure** contains barrel-shaped molecules that have a hydrophobic cavity and an electronegative polar portal. These structures facilitates high affinity binding via non-covalent interactions to a wide spectrum of molecules with different sizes and functional groups.

**AqFresh Pure** neutralises malodours by removing them quickly (instead of masking them).

**AqFresh Pure** has a high chemical and thermal stability.

### INCI NAME

Cucurbiturils

### CHEMICAL & PHYSICAL PROPERTIES

Appearance	Particulate / Powder
Odor	Characteristic
Color	White to off-white
pH (15% aqueous)	3.5—6.5

These are typical properties not to be used for specification purposes

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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AqFresh™ Pure is a trademark of Aqdot Limited.

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### APPLICATIONS

**AqFresh Pure** is effective in solid and liquid formulations. It provides excellent odor removal in a wide range of pH (i.e. acidic, neutral and alkaline). AqFresh Pure is compatible with most ingredients in underarm products.

### LEVELS OF USE

Recommended between 0.05% - 2.0%

### HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

### SHELF LIFE

**AqFresh Pure** has a shelf life of minimum 3 (three) years from date of manufacture.

### STORAGE RECOMMENDATIONS

**AqFresh Pure** should be kept in sealed containers when not in use. Keep container in cool and well ventilated place.

### QUALITY ASSURANCE

Quality and continuous improvement are paramount to our business. The facilities manufacturing **AqFresh Pure** have established strong quality management system and hold ISO 9001 certification and ISO 14001 Certifications.