

## Sterilising Solution GS36 / GS37

### ● Product Information

#### DESCRIPTION

Glixtone **GS37** is a specially prepared, ready for use, water-based surface biocide which destroys mould or fungi.

Glixtone **GS36** is a concentrated form of GS37, which must be diluted with water prior to use (see *Application Method below*).

#### USAGE/PURPOSE

Surface sterilisation of prepared substrates prior to application of the appropriate decorative system.

#### CHARACTERISTICS

Environmentally friendly water-borne formulation.

No fire or solvent vapour hazards during application or use.

#### PERFORMANCE

Effectively kills spores of mould and algae.  
Enables decoration of treated surfaces with minimal risk of re-infection.

#### FINISH

Absorbed into substrate.

#### COLOUR

Colourless

#### ENVIRONMENTAL CONSIDERATIONS

Water-borne. Contains no added lead.

#### PACKAGING

##### Can size:

Glixtone **GS37**: 1L; 5L  
Glixtone **GS36**: 240ml bottle.

### ● Technical Specification

#### COMPOSITION

A surface biocide containing an Alkylarythmethyl ammonium chloride dispersion in water.

### ● Surface Preparation

Remove grease, dirt and all loose and flaking material. Remove mould or algae with a scraper or stiff bristle brush. The remaining spores will then be killed by application of Glixtone GS37/GS36 (see below).

### ● Application

#### METHOD

Glixtone **GS37**: Using a brush, soft cloth or spray, liberally wash down surfaces with one or two applications of undiluted Glixtone **GS37**. For best results use good quality, nap free cloths.

Glixtone **GS36**: Empty contents of 240ml bottle into appropriate container and dilute with clean water to a total volume of 5 litres. Then apply as per Glixtone GS37.

**Note:** If a smaller quantity of sterilising solution is required, ensure the proportion of GS36 to clean water remains as above.

#### THINNING

Glixtone **GS37**: Do not dilute.

**GS36**: Dilute in clean water. When 240ml of GS36 is diluted to a total volume of 5 litres in clean water, the resultant solution is equivalent to Glixtone GS37 as supplied.

#### COVERAGE

Dependent upon the porosity and texture of the substrate. Approx. 6-8m<sup>2</sup> per litre when used on a smooth surface of average porosity.

#### DRYING TIME

Allow 24 hours between applications and before commencing appropriate decorative system.

#### CLEANING

Clean all equipment thoroughly with water immediately after use.

#### LIMITATIONS

DO NOT apply outside when there is a risk of rain or frost. When using inside, ensure good ventilation.

### ● Health & Safety Notes

Before use, refer to **Material Safety Data Sheet for Glixtone GS36/GS37**. These products are cleared under the UK Government's Pesticides Safety Precautions Scheme for use as directed.

Glixtone **GS36**: Reg. HSE No. 6292

Glixtone **GS37**: Reg. HSE No. 6291

#### HEALTH

Wear suitable protective clothing (coveralls) and synthetic rubber or PVC gloves.

Do not breathe spray mist.

Do not apply to surfaces on which food is stored, prepared or eaten.

Remove/cover all foodstuffs/water tanks before application.

Prevent any surface run off from entering storm drains

#### PRECAUTIONS

When using, do not eat, drink or smoke.

Wash splashes from skin or eyes immediately. Wash hands and exposed skin before meals and after use

If swallowed, seek medical advice immediately and show this Data Sheet or the product container or label

Keep in original container tightly closed in a safe place. Keep away from children

#### CONTAINS

ALKYLARYTRIMETHYL AMMONIUM CHLORIDE

**GS36**: 13.0%

**GS37**: 0.65%

#### ENVIRONMENTAL

The product and its container must be disposed of in a safe way  
Do not empty into drains or watercourses. Local Authorities have special facilities for the disposal of hazardous materials

#### STORAGE

Store in secure, dry conditions at temperature between 5° and 28°C. Protect from frost. Containers should be kept closed during storage.

#### **SHELF LIFE**

1 year in original, unopened container, if stored in accordance with recommendations above.

#### **Specification**

Fully written model propriety specifications for Glixtone products are available from the Glixtone Technical Services Department.

#### **Additional Information**

##### **TECHNICAL ASSISTANCE**

For further information, advice or guidance regarding any aspect of Glixtone products, please contact the Technical Services Department at the address below.

#### **WARRANTY**

As Glixtone has no direct control over the methods employed by the user in applying its products, any warranty either written or implied, is given in good faith and can only cover the material itself.

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