

# HYDROWASH FUNGICIDAL

CODE: 308001

REVISION : 01

DATE: 06 June 2016

## GENERAL DESCRIPTION

Chlorine free biocide for neutralising active mould, fungal and bacterial growths and spores.

## USES AND PROPERTIES

Hydrowash Fungicidal is designed to kill active mould, fungal and bacterial growths, and Chlorophyll containing organisms such as moss, lichen and algae prior to application of Hygiene solution primers and membrane systems. It is supplied in the form of a super concentrate with a blue dye to aid identification after application.

## TECHNICAL DATA

Binder Type	:	Chlorine free biocide
Drying Time	:	When visibly dry
Drying Process	:	Water evaporation followed by coalescence
Over Coating	:	24 Hours
Viscosity	:	115 – 120ku
Specific Gravity	:	1,276 ±0,05kg/ltr
Non Volatile Content	:	Mass: 49,5%±3%
Volume	:	49,5%±3%
Gloss	:	60° Sheen
Coverage	:	10m <sup>2</sup> /ltr
Flash Point	:	Not Applicable
Application Temp	:	>4°C <40°C
Colour Range	:	Blue Dye
Clean Equipment With	:	Water
Pack Sizes	:	5lt and 25ltr

Coverage/spreading rate of **Hydrowash Fungicidal** depends largely on the condition and porosity of the substrate being painted and manner in which the product is applied.

## APPLICATION

Correct surface preparation is essential for good product performance and all surfaces should be prepared as per the standard Dekro Preparation Specifications. Copies of these are available on request from your Dekro Paints or can be downloaded from our website – [www.dekro.co.za](http://www.dekro.co.za).

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## APPLICATION (continued)

Do not apply when ambient temperatures are  $<4^{\circ}\text{C}$  or  $>40^{\circ}\text{C}$ .

Before surface preparation, prime **Hydrowash Fungicidal** by brush or spray at the specified spread rate. Allow 24 hours to react and kill spores before rinsing with clean water.

## SAFETY INSTRUCTIONS

Always keep out of reach of children and animals.

Wear a suitable dust mask and goggles when preparing surfaces.

Ensure good ventilation during application and drying.

If accidental contact with skin, wash immediately with soap and water or a recognised skin cleaner.

If accidental contact with eyes, rinse immediately with plenty of water and seek medical advice.

Harmful if swallowed. Seek medical attention and do not induce vomiting.

## GENERAL

Different surfaces and environmental conditions require specific painting systems to produce the best possible results.

It is therefore recommended that you contact a Dekro Sales representative for advice on all your painting requirements whenever possible.

## PREVENTING PROBLEMS AND GENERAL INFORMATION

**IMPORTANT:** Walls (cement plaster, concrete or masonry) must be dry before painting and should not exceed a moisture content of 10% as measured with a Protimeter Surveymaster Moisture Meter or equal. The ambient temperature must be between  $4^{\circ}\text{C}$  and  $40^{\circ}\text{C}$  and humidity between 10% and 85%.

Excessive application thickness and/or rapid drying could lead to mud cracking.

Avoid applying under adverse weather conditions as this could result in poor product performance.

Work from corner to corner, or from a natural cut off point to another.

Do not attempt touch ups, but redo complete panels.

Always keep a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture.

To ensure consistent appearance ensure that the batch numbers on all containers used are the same. Where batch numbers on containers differ, intermix containers before use.

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## CLEANING, STORAGE AND DISPOSAL

Remove as much paint as possible from application equipment and wash immediately after use with water. Close containers tightly after use and store in a cool well-ventilated area.

Do not empty contents or wash water into drains or water courses.

When disposing please follow local authorities regulations and recycle the container after use.

Technical Data Sheet

The technical data furnished is given to the best of our knowledge based on controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven product fault our liability will be limited to the replacement of the product only. It is the user's responsibility to confirm the currency of product data sheets.