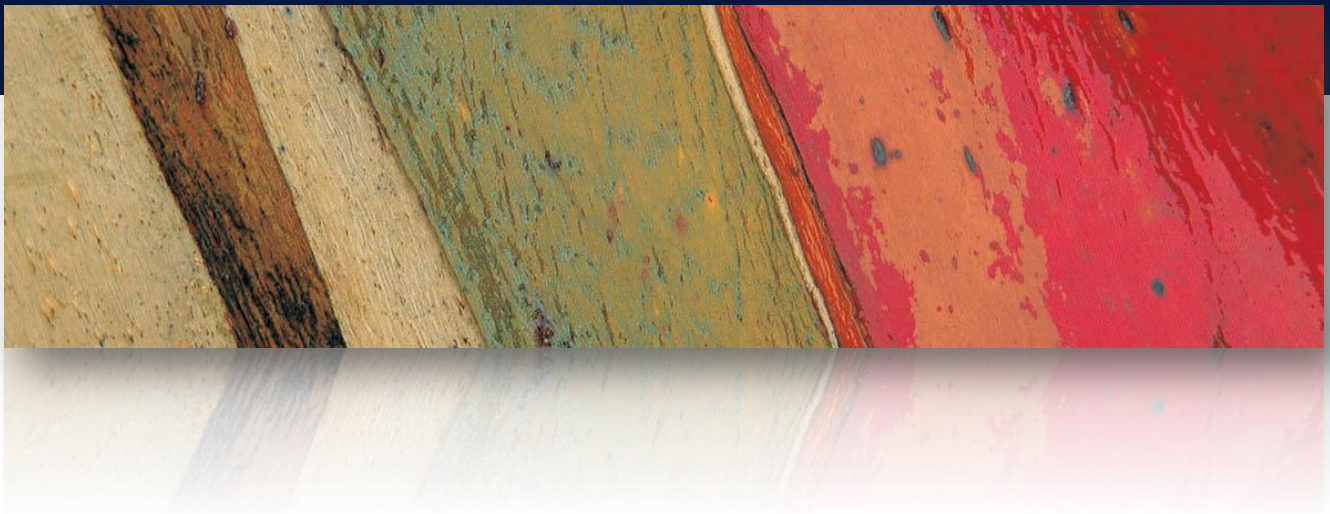


MARMOCIDE: ANTIFUNGAL DISINFECTANT MAY BE USED WHEN NECESSARY PRIOR TO CLEANING WITH MARMORAN MARMOCLEAN

MARMOCLEAN: SYNERGISTIC DETERGENT THAT MAY BE USED WHEN NECESSARY IN CONJUNCTION WITH MARMORAN MARMOCIDE



ECO FRIENDLY

MARMOCIDE

PRODUCT CODE **AD003**

PRODUCT DESCRIPTION

Marmoran Marmocide Antifungal Disinfectant is a highly efficient liquid micro biocide for disinfection and sterilisation, based on a combination of a tri-organic tin and an organic nitrogen compound. Marmoran Marmocide has a balanced broad spectrum activity against fungi, gram-positive and gram-negative bacteria, and green and blue algae. In the process of destroying algae, the colour is also diminished.

FEATURES & BENEFITS

- Is effective across a wide temperature range.
- Is concentrated - dilutions up to 1:10 with water is possible
- Is a non solvent disinfectant, and can replace traditional bleaches.
- Is highly efficient in destroying fungi and algae.
- Disinfects on a variety of surfaces, including very porous.
- Protects substrate after disinfecting.

COLOUR & AVAILABILITY

- **Marmoran Marmocide** is a pale clear liquid supplied in 1, 5, 20 or 200 litre plastic containers as a primary concentrate.

USES & APPLICATIONS

- **Marmoran Marmocide is used prior to cleaning with Marmoran's Marmoclean on surfaces supporting microbial growth**, including Marmoran coatings. Being a broad spectrum micro biocide, Marmoran Marmocide may be used on a wide variety of surfaces.
- It is imperative that a sample be applied on a section to determine its effect on the coating and / or surface before proceeding to use.
- One part of **Marmoran Marmocide** may be diluted with up to 10 parts of water by volume to use. Stubborn infestations may require concentrated or a double treatment.

APPLICATION METHOD

1. Spray or brush the ready for use **Marmoran Marmocide** onto the soiled surface using a low pressure atomiser.
2. Allow to react for 2 - 3 hours to destroy all micro organisms before proceeding with cleaning.
3. Remove residue by water jet or by mechanical means.
4. Repeat if necessary on stubborn soils.
5. Spray on a protective layer of Marmoran Marmocide to provide long term protection.

PRODUCT DATA

Composition	Tri organic Tin and Nitrogen Compound.
Solvent Type	Water
Theoretical Spreading Rates	8-10 m ² / L / coat
Solvent for Cleaning	Water
VOC LEVEL	0g/L 0%
Shelf Life and Storage	6 - 8 Months in unopened containers. Store in a cool dry and well ventilated place away from excessive heat or open flame. Do not allow to freeze.

MARMOCLEAN

PRODUCT CODE AD002

PRODUCT DESCRIPTION

Marmoran Marmoclean synergistic detergent is a highly efficient alkaline cleaning agent based on a high performance optimised surfactant blend intended for water based degreasing. **Marmoran Marmoclean** is designed to effectively remove most usual surface dirt and contaminants e.g. dirt, industrial pollution products, road dirt etc. Being a synergistic detergent **Marmoran Marmoclean** mode of action is to loosen and remove dirt from the substrate and to encapsulate same in a molecular cage. This is then removed with water.

FEATURES & BENEFITS

- Highly efficient synergistic cleaning properties.
- Is environmentally friendly
- Is concentrated - dilutions up to 1: 10 with water is possible
- Is a non solvent cleaner, and can replace traditional solvent cleaners
- Is a low alkaline cleaner - is user friendly
- Cleans both fats and oils and pigments.
- Cleaning performed at ambient temperatures

COLOUR & PACKAGING

Marmoran Marmoclean is a pale clear liquid supplied in 1, 5, 20 or 200 litre plastic containers as a primary concentrate.

USES & APPLICATIONS

- **Marmoran Marmoclean** is a mild alkaline cleaner used to clean a variety of soiled surfaces, including Marmoran coatings.
- **Marmoran MARMOCIDE** is used **prior to cleaning with Marmoran's Marmoclean** on surfaces supporting **microbial growth**.
- **It is imperative that a sample be applied on a section to determine its effect on the coating and or surface before proceeding to use.**
- One part of **Marmoran Marmoclean** may be diluted with up to 10 parts of water by volume to use. Stubborn soils may require concentrated or a double treatment.

APPLICATION METHOD

1. Spray the ready for use **Marmoran Marmoclean** onto the soiled surface using a low pressure atomiser.
2. Brush in lightly using a soft bristled nylon brush to generate low foam.
3. Wash off using a low pressure misted water jet.
4. Repeat if necessary on stubborn soils.

SURFACE PREPARATION and SPECIFICATION

Prepare substrate to be cleaned by removing all surface dirt by low pressure water spray.
Apply **Marmoran Marmoclean** according to manufacturer's instructions to refurbish surface.

PRODUCT DATA

Composition	Synergistic surfactant blend with Alkali Salts
Theoretical Spreading Rates	8 - 10 m ² / litre depending on usage.
Solvent for Cleaning	Water
VOC LEVEL	0g/L 0%
Shelf Life and Storage	6 - 8 Months in unopened containers. Store in a cool dry and well ventilated place away from excessive heat or open flame. Do not allow to freeze.

TRANSPORT This product is non hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996)

HANDLING & SAFETY This product is water based and non-toxic. Keep out of reach of children. It does contain chemicals that may be irritants to mammalian tissue. Appropriate protective clothing must be worn. Protect eyes and skin from exposure. If the product is being sprayed, ensure adequate ventilation and ensure the use of proper ventilated masks. Wash spillages immediately with water. Do not induce vomiting if swallowed. Consult a physician if irritation of skin persists or if product is ingested. Gather up environmental spillages, and dispose of in accordance with regulations of the local authorities.

DISCLAIMER All information contained herein is given in good faith, based on our specialised knowledge and experience. We reserve the right to effect changes to product and specification alike in the interest of product development and improving technology.