



SX 5911 and SX 110-22

Permanently-active disinfectant and preventing solutions

RIALTO SX 5911 is a broad-spectrum sanitising solution against micro-organisms such as moulds, algae, and lichens.

To be applied on old surfaces if colonies of mentioned micro-organisms are present.

RIALTO SX 110-22 is a disinfectant additive, to prevent forming of micro-organisms such as moulds, algae, and lichens in paints, thick coatings and any other water-based system.

PROPERTIES

RIALTO SX 5911 is a liquid concentrate cleaning agent for sanitation of walls, it is based on isotiazolynone derivatives.

- specific gravity: $0,98 \pm 0.01$ kg/l

RIALTO SX 110-22 is a low toxicity disinfectant paste, suitable for water-based systems, as permanent protection of organic coatings, it is based on isotiazolynone derivatives.

- specific gravity: $0,96 \pm 0.01$ kg/l

PURPOSES

They can be used on exteriors and interiors, and applied to:

- plasters
- concrete
- bricks
- old paints
- plastic coatings
- natural and artificial stones

WORKING INSTRUCTIONS

- **RIALTO SX 5911** solution has to be diluted 1:10 with water, and applied on the surface by brush
- in case of extended and irregular surfaces, clean by high pressure water washing machine
- leave at least a couple of hours and then clean the surfaces mechanically by brush
- the removal of moulds algae and micro-organisms has to be done only after the disinfectant action of **RIALTO SX 5911**, never do it before. This is to avoid that the spores released by the micro-organisms, laying down on the surface and being still active, can facilitate and help the formation of new colonies even after a long period of time
- after having sterilised the surfaces, as mentioned, add to the finish product (water-based finish) from 2 to 4 % of **RIALTO SX 110-22**, in order to give a durable protection against moulds, fungi, and algae to the wall
- dispose of product with care
- dispose of waste through authorized waste disposal services

COVERING CAPACITY

RIALTO SX 5911 diluted 1:10 with water has an average spreading rate of 50 m²/l (228 sq.yd/gal), but may vary depending on the absorption rate of the material to be treated.

The consumption of **RIALTO SX 110-22** varies from 2 to 4% (by weight) of the finish to which it is added.

PACKAGING

RIALTO SX 5911 is available in 0.5 l containers.

RIALTO SX 110-22 is available in 0.5 l containers.

IMPORTANT NOTES

- it is advised to handle the product using rubber gloves and splash goggles
- both of the two products, undiluted, can cause irritation in case of contact with skin and eyes
- in case of any contact of the body with **RIALTO SX 5911** or **RIALTO SX 110-22**, rinse abundantly with water and soap
- in case of contact with eyes, rinse immediately with water and get medical attention
- do not drink or eat during the application of any of them
- dispose the product with care through authorized waste disposal plants

For further help or information regarding the products in the **RIALTO** range contact your local dealer.

Every care has been taken to ensure that the information provided in this technical data sheet is accurate. **Harpo** is unable to guarantee results as it has no control over the conditions under which its products are applied.