

Product Information

Water Repellents

Baygaurd Aqua Salt Protector Water Repellent Emulsion

FEATURES:

- Low VOC – meets California South Coast AQMD requirements
- Fast beading action
- Excellent water repellency
- Water based, easy to use
- Effective at concentrations as low as 3% actives
- No SiH – vented containers not Required

10% active, low-VOC, water-dilutable silicone water repellent for porous construction materials

APPLICATIONS :

Imparting water repellency to porous construction materials such as bricks, stone, concrete blocks, mortar and grout.

TYPICAL PROPERTIES :

Specification Writers: Please contact your local Bay Oil representative before writing specifications on this product.

Test Unit Result:

Color	Milky white
Active Ingredient	10 %
Volatile Organic Content (VOC) g/L	<100
Specific Gravity at 25°C (77°F)	1.02
pH	4-6
Flash Point, closed cup °C (°F)	>100 (212)
Solvent (Thinner)	Water

DESCRIPTION

Baygaurd Aqua Water Repellent Emulsion is a 10% active silicone water repellent that imparts penetrating water repellency for treatment of concrete, masonry and stone construction materials.

Baygaurd Aqua Water Repellent Emulsion meets the stringent California South Coast AQMD VOC requirements for water repellent products.

HOW TO USE

Baygaurd Aqua Water Repellent Emulsion can be diluted with water, incorporated into building materials or used as an ingredient in the formulation of water-repellent, water-based primers, paints and coatings. For post-treatment applications, dilutions with 3 to 10% actives content are typical, depending on the porosity of the substrate and your performance requirement. An actives level of 5% (1 part Water Repellent Emulsion to 11 parts water)

is usually adequate for general purpose formulations. To build hydrophobic qualities into concrete blocks, artificial stones or other building components, *Baygaurd Aqua* Water Repellent Emulsion can be admixed during manufacture at an active level of 0.1 to 1%.

HANDLING PRECAUTIONS

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE FROM: BAY OIL COMPANY @ 413-737-7728

USABLE LIFE AND STORAGE

When stored between 0 and 35°C (32 and 95°F) in the original unopened container, *Baygaurd Aqua*

Water Repellent Emulsion has a usable life of 12 months from the date of manufacture.

For best results, protect from freezing.

If the product does freeze, it can be reconstituted with thawing and mild agitation. Check for efficacy before use.

PACKAGING

Baygaurd Aqua Water Repellent Emulsion is available in 5-gallon Pails, 55-gallon Drums, 275-gallon Bulk drums.

LIMITATIONS

Baygaurd Aqua Water Repellent Emulsion is not suitable for very low-porosity substrates such as polished stone.

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

BAY OIL COMPANY SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, BAY OIL DISCLAIMS LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

SHIPPING LIMITATIONS

Protect from freezing.

HEALTH AND ENVIRONMENTAL INFORMATION

For further information, please consult your Bay Oil Co. Sales Representative.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Bay Oil Company products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent. Bay Oil Company's sole warranty is that the product will meet the Bay Oil Company's sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.