



AQUACIDE™ PRODUCT DATA SHEET

A high quality washable exterior/interior Acrylic Emulsion Paint containing Fungicides. **AQUACIDE™** has proven itself over the past 40 years as the Hard Wearing Paint, having covered several million square metres in cold, wet and hot areas with pride and most of it is still lasting.

- Outstanding durability;
- Dries to a flexible, tough matt or sheen finish;
- Excellent wash ability and scrub resistance;
- Added fungicides makes it resistant to mould growth;
- Quick drying, easy application, pleasing appearance.

Non-toxic and non-irritant if standard painting conditions and code of painting practice is adhered to.

USES

For walls and ceilings where mould and fungi are present such as the food industry, breweries, wineries, kitchens and bathrooms. It is also used in the building industry on fair face or bagged walls where it will prevent most stains caused by water soluble salts which are deposited on the surface as the walls dry out.

TECHNICAL DATA

- **TYPE** - Acrylic copolymer emulsion;
- **DRYING TIME** - Surface: 1 hour (at 23° Celsius and 50% relative humidity);
Hard dry: 3 - 4 hours (at 23° Celsius and 50% relative humidity);
- **OVERCOATING** - 4 - 8 Hours;
- **VISCOSITY** - 100 - 102 KU;
- **SPECIFIC GRAVITY** - 1.19 - 1.23;
- **FINISH** – Sheen or Matt;
- **WEIGHT SOLIDS** - 44 - 48%;
- **VOLUME SOLIDS** - 31 - 33% (100u wet film will give 30u dry film);
- **SPREADING RATE** - 7 - 10m²/litre (to obtain a continuous film without full coverage);
- **COVERAGE (THEORETICAL)** - 8 - 9m²/litre;
- **FLASH POINT** - Not applicable;
- **COLOUR RANGE** - White and range of colours can be obtained through our tinting system.;
- **PACKING SIZE** - 1 Litres, 5 Litres and 20 Litres.

All above technical data are based on **AQUACIDE™** white. Coverage / spreading rate of colours depend on condition and porosity of the surface and the manner in which **AQUACIDE™** is applied and used.

APPLICATION

- **READY** - for use with brush or roller;
- **SPRAY** - thin with minimum water, spray with airless system or 2,4mm nozzle minimum;
- **THINNING** - Not recommended except for spaying;
- **EQUIPMENT CLEANING** - Water.

STANDARD APPLICATION PROCEDURE

NEW SURFACES:

Remove dust, dirt and plaster splashes. Cut out large cracks and brick up, plaster, Crete stone and fill with **CLASSIC CRACK FILLER™** and sand smooth when dry.

- Apply one coat of **CLASSISEAL™** depending on condition of surface and quality of final finish required;
- Asbestos cement surfaces should be pre-wet before applying the first coat;
- Apply two coats of **AQUACIDE™** depending on quality of finish required and condition of surface;
- Allow at least 4 hours drying time between coats.

PREVIOUSLY PAINTED SURFACES:

- P.V.A, Eggshell, Gloss or Acrylic Emulsion in good condition:
- Wash down with water or detergent to remove all dirt, grease and paint other contaminants;
- Cut out large cracks and imperfections, fill with **CLASSIC CRACKFIX™** and sand smooth when dry;
- Apply one coat of **CLASSISEAL™** depending on condition of surface and quality of final finish required;
- Apply two coats of **AQUACIDE™**, depending on quality of finish required and condition of surface;
- Allow at least 4 hours drying time between coats.

P.V.A, Eggshell, Gloss or Acrylic Emulsion in poor condition:

- Remove completely by scraping, wire brushing and hydro blasting to bare sound surface;
- Stop and fill all large cracks and imperfections **CLASSIC CRACK FIX™**, allow to dry and sand smooth when dry;
- Apply one coat of **CLASSISEAL™** depending on condition of surface and quality of final finish required;
- Apply two coats of **AQUACIDE™**, depending on quality of finish required and condition of surface;
- Allow at least 4 hours drying time between coats.

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IMPORTANT

- The ambient temperature must be between 5°C and 35°C and humidity between 10% and 85%;
- **Do not** expose containers to direct sunlight, except when painting;
- **Do not** paint too early as the wall may still be damp - paint only when the walls are dry;
- **Do not** paint in too hot weather, rather paint early morning and after lunch, the slower they paint dries, the longer it lasts;
- Excessive application thickness and/or rapid drying could lead to cracking;
- Avoid applying under adverse weather conditions as this could result in poor product performance;
- Excessively friable surfaces should be cleaned down prior to primer application;
- To assure smooth surface, paint corner to corner - from top to bottom - never halfway up and half way down;
- Apply wet on wet, roll top to bottom overlapping half wet half dry.

PRECAUTIONS

- Do not apply direct to new galvanised iron, sand blasted steel or aluminium;
- Application to areas where temperature exceeds 60° Celsius is not recommended;
- Application to cold surfaces below 5° Celsius is not recommended;
- For diluting use water only if required;
- Do not use Mineral Turps, Lacquer Thinner or Meths for diluting as this will alter or destroy the quality and performance of **AQUACIDE™**;
- Clean all equipment and tools with water after use.

SAFETY

Painting is a relatively user-friendly activity if the proper precautions are taken to ensure safety

- Always keep out of reach of children and animals;
- Do not take in orally - harmful if swallowed. Seek medical attention and do not induce vomiting;
- If accidental contact with skin, wash immediately with soap and water or a good quality skin cleaner;
- If accidental contact with eyes, rinse immediately with plenty of water and seek medical advice;
- Do not let a freshly painted room be occupied, particularly not by older people, children, or pets;
- Wear a respirator if the area being painted cannot be adequately ventilated, and work for short periods only;
- Ventilate the area to be painted, opening all doors and windows and using fans during application and drying;
- Protect floors with cloth Drop Cloths, not plastic, which is far more slippery;
- Do not paint or store paint near any heat source such as a water heater or fireplace, and never smoke while painting;

- Make sure your ladder is in good shape. Set the legs on an even surface and lock the cross braces. Do not stand on the top of the ladder nor on the utility shelf. If you are having difficulty reaching a spot, get down from the ladder and move it rather than leaning out;
- Clean up carefully and thoroughly when you are done for the day;
- If rags have alkyd paint or thinner on them, leave them to dry outside to avoid any chance of spontaneous combustion;
- Choose an area inaccessible to children and pets, and when they are thoroughly dry, take them to a toxic-waste dump site.

GENERAL

Different surfaces and environmental conditions require specific painting systems to produce the best possible results - It is, therefore, recommended that you contact a representative from Classic Paints for advice on all your painting requirements, whenever possible.

The information, and, in particular, the recommendations relating to the application and end-use of Classic Paints products, are given in good faith based on Classic Paints' current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.

ISSUE

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