

SETAQUA® ECO 9415 is a crosslinked pure acrylic emulsion and has been developed especially for high quality, high gloss interior and exterior emulsion paints with exceptional durability, gloss, flow and excellent adhesion and blister resistance on concrete. SETAQUA® ECO 9415 will allow the paint formulator a wide degree of flexibility as it is well suited for use in vinyl, satin, flat and roof paints where its excellent mar resistant properties, durability and flow can be utilized. It is also APE free and does not use formaldehyde as a raw material and could meet green label paint requirements.

TYPE

Pure Acrylic Emulsion

FORM OF DELIVERY (F.O.D)

50.0% non-volatile in water

PRODUCT DATA

Non-Volatile, by wt: 50.0 ± 1 %

Viscosity, Brookfield RVT

4/50 25oC : 100– 1000 cps

Density: 1.07 ± 0.10 KG/LITER.

MFFT , °C 20-21

Non-volatiles, by vol: 46.7%

Flash Point: N/A

Tg, °C 25

pH.: 8.0 –9.0

Particle Size, micron: 0.12

Appearance: White, milky and free from extraneous

PERFORMANCE HIGHLIGHTS

- High build and high gloss properties
- Possible lower VOC values
- Excellent adhesion and blister resistance on concrete

SUGGESTED USES

Water Based Decorative Concrete Paints (Interior and Exterior)

RECOMMENDED COALESCENT LEVELS:

5.5-6.5% Based on Polymer Solids

STORAGE

Appearance :
matter

At temperatures up to 100°F storage stability packed in original containers amounts for 6 months.

PRECAUTIONS

Before using SETAQUA® ECO 9415, see the Safety Data Sheet (SDS) for information on the identified hazards of the material and the recommended personal protective equipment and procedures.

STORAGE AND HANDLING

Care should be taken not to expose the product to high temperature conditions, direct sunlight, oxidizing agents, alkalis or acids. Storage and handling should be in stainless steel, amber glass, polyethylene or baked phenolic lined containers. Wash thoroughly after handling. Keep container tightly closed. Use with adequate ventilation. This is classified as non-Dangerous Goods for shipping
8/16/2017(replaces all previous versions)