

# REAL CRETE WP - RCWP

**REAL CRETE WP** is a permeability reducing admixture for concrete and mortar.

## General Description

**REAL CRETE WP** is an integral admixture to significantly reduce the rate of transport of moisture through concrete.

**REAL CRETE WP** does not contain chemicals that might cause ill effects when used in conjunction with admixture that normally used in concrete. When used as an integral admixture in concrete, it reacts with cement hydration process to form a hydrophobic coating on the pore and void surfaces of concrete which reduces the capillary suction and minimizes absorption and penetration of water.

**REAL CRETE WP** is formulated from blend of purified stearic acid supplied as a white pourable gel.

## Recommended For

- Concrete structure where subsequent application of tiles or paint is needed
- Most applications requiring watertight concrete e.g. basement walls, slabs, drinking water tanks, tunnels, swimming pools, etc.

## Advantages/Benefits

- Increases durability
- Reduces permeability
- Increases water-tightness
- Reduces surface absorption
- Does not affect drinking water in concrete storage tank
- Integral protection ensuring reduced permeability throughout the concrete

## Recommended Dosage

**REAL CRETE WP** is recommended at a typical dosage rate of 400 ml to 800ml per 100kg of cement.

**REAL CRETE WP** should be added separately to the initial batching water to ensure complete distribution throughout the mix.

## Packaging

**REAL CRETE WP** is supplied in 5 litres, 20 litres pail and sealed 205 litres drum.

## Storage / Shelf Life

**REAL CRETE WP** can be stored for 1 year in tightly sealed original drum or pail.

## Health and Safety Precaution

**REAL CRETE WP** is non-flammable, non-toxic and slightly alkaline.

### Inhalation

In case of discomfort, move to a ventilated area.

### Skin Contact

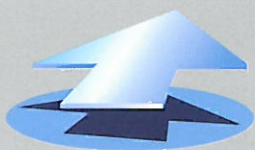
Flush skin thoroughly with water.

### Eye Contact

Flush eyes with water and carefully rinse under eyelids. If irritation persists, consult a physician.

### Ingestion

Immediately rinse mouth with water. Do not induce vomiting. If conditions worsen, consult a physician immediately.



**REAL POINT**

### STATEMENT OF RESPONSIBILITY

The technical information and application advice given above are based on the present state of our best scientific and practical knowledge. As the information above is of a general nature, no assumption can be made as to the suitability of the product for a particular application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of the product for their intended use.

Field service where provided, does not constitute supervisory responsibility. The owner, engineer or contractor may reject or modify any suggestions made by REAL POINT SDN BHD either orally or in writing since ultimately it is their responsibility and not REAL POINT SDN BHD for carrying out procedures appropriate to a specific application.

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