

**Product Information**

# SURFYNOL® 500 S

## PRODUCT DESCRIPTION

Surfynol® 500 S is a highly effective powdered surfactant formulated to provide rapid wetting of solid particles, fast mixing and enhanced workability of cementitious systems.

**Typical Properties**

Property	Unit	Value
<b>Appearance</b>		White, free flowing powder
<b>Tamped Density</b>	g/l	410

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

Surfynol® 500 S is highly recommended for both cementitious and gypsum based dry mix mortars.

Typical applications include

- Self-levelling mortars and screeds
- Tile grout mortars
- Machine grout mortars
- Repair mortars
- Renders and plasters

## BENEFITS & ADVANTAGES

- Free flowing powder with limited dust release
- Helps creates surfaces without spots, craters and reduced dry cracks
- In pigmented systems, helps achieve stronger, defect free colour development
- Aids substrate wetting. Can aid foam control
- Very low contribution to VOC (volatile organic compound) meets the most stringent emission requirements customary in the industry

Further information available on request.

## HANDLING & PROCESSING

Recommended dosage levels for self-levelling mortars range between 0.1 - 1.0 % referred to total amount of dry

components. Suitable screening tests are recommended prior to use. Handling of Surfynol® 500 S is convenient in terms of flowability, dusting and ease of incorporation.

## PACKAGING

Paper bags at 15 kg

Pallet at 420 kg (28 x 15 kg)

Filled pallets may be double stacked (maximum).

## SHELF LIFE

Shelf life is 24 months from the date of manufacture.

## HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

## REGISTRATION LISTING SUMMARY

The relevant components of Surfynol® 500 S are listed/registered or exempt in the following chemical inventories:

**Registration Listings**

Registry	Status
<b>Australia (AIIIC)</b>	Yes
<b>Canada (DSL)</b>	Yes
<b>China (IECSC)</b>	Yes
<b>EU (REACH)</b>	Yes
<b>EU (EINECS/ELINCS)</b>	Yes
<b>Japan (ENCS)</b>	Yes
<b>South Korea (TCCL)</b>	Yes
<b>Philippines (PICCS)</b>	Yes

### Registration Listings

Registry	Status
USA (TSCA)	Yes

### Disclaimer

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