

## Product Information

## SITREN AirVoid® 305

## PRODUCT DESCRIPTION

SITREN AirVoid® 305 is a non-ionic, silicone free and solvent free organic defoamer.

## Typical Properties

Property	Unit	Value
Appearance		Colorless to yellowish, clear liquid
Density at 25°C	g/cm <sup>3</sup>	0.94-0.99
Viscosity at 25°C	mPa·s	35

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

SITREN AirVoid® 305 is a surface tension reducing additive specifically for water-based systems including polymer dispersions and concrete plasticizers based on lignosulfonates, polycarboxylates (PCE) and ligno blends.

## Product Composition

Product Composition	Unit	Value
Active Content	wt%	100

The data represents typical values (no product specification)

## BENEFITS &amp; ADVANTAGES

- Highly compatible with water-based polymeric systems
- Highly effective defoaming properties
- Excellent balance of system compatibility and foam-control
- Solvent-free

## DOSAGE

For use in the formulation of superplasticizers we recommend a dosage of 0.1-1 % by weight of super-plasticizer. Optimum dosage should be evaluated in suitable tests prior to the final application.

## PACKAGING

200 kg drums (4 x 200 kg full pallet)

950 kg IBC

## SHELF LIFE

SITREN AirVoid® 305 has a shelf life of 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 SITREN AirVoid® 305 are listed/registered or exempt in the following chemical inventories.

## Registration Listings

Registry	Status
EU (EINECS/ELINCS)	Yes
Japan (ENCS)	Yes
South Korea (KECL)	Yes
Philippines (PICCS)	Exempted
Possibility of a polymer exemption	
Taiwan (TCSI)	Yes
USA (TSCA)	Yes

#### **Disclaimer**

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