



## DISPELAIR® SE 459

### PRODUCT INFORMATION SHEET

### FOAM CONTROL AGENT FOR AQUEOUS INDUSTRIAL SYSTEMS.

PRODUCT SPECIFICATION No: 459-2

#### CHEMICAL TYPE:

AN EMULSION OF DIMETHYL POLYSILOXANE

**IONIC CHARGE:** NON IONIC/ANIONIC

#### PHYSICAL SPECIFICATION

##### 1. APPEARANCE

WHITE EMULSION

##### 2. WATER MISCIBILITY:

FORMS A GOOD DISPERSION

##### 3. FLUIDITY:

VISCOSITY NOT GREATER THAN 1000 cPs @  
20°C DIN 53019 100rpm

##### 4. CLEANLINESS

NO PARTICLES AFTER SCREENING THROUGH  
A 400 MICRON APERTURE SCREEN.

##### 5. EMULSION PARTICLE SIZE

90% LESS THAN 100 MICRONS

##### 6. SOLIDS CONTENT

13.5 ± 0.5%

**Quality Assurance Certified to ISO 9001**

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#### PURPOSE:

Dispelair SE 459 is a foam control agent for use in a wide range of aqueous industrial systems, particularly in effluent applications, where a low pour point product is required.

#### APPLICATION:

Normally used as delivered. The level of addition recommended is normally between 10 - 100 ppm and should be optimised by trial.

#### STORAGE:

Store in closed containers.

#### STABILITY:

6 months minimum

#### PACKAGING

200 litre or 1000 litre plastic containers

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