



Antifoams for **Food**



Foam-Clear

KCC **BASILDON**

Antifoams for Food processing, Brewing and Fermentation

Antifoam	Description	Dilutable in Water	Preservative	Fully E-Numbered
Silicone Based Antifoams				
EscaPro-E	Standard concentration emulsion	Yes	Sodium Metabisulphite	No
EscaPro	Medium concentration emulsion	Yes	Sodium Metabisulphite	No
EscaPro-S	Concentrated emulsion	Yes	Sodium Metabisulphite	No
EscaPro-M	High concentration emulsion	Yes	Sodium Metabisulphite	No
EscaPro-K	Silicone compound - 100% active	No	None	Yes
EscaPro-KLV	Low viscosity silicone compound - 100% active	No	None	Yes
EscaFerm	Medium concentration emulsion	Yes	Sodium Metabisulphite	Yes
FDK	Standard concentration emulsion	Yes	Benzoic Acid	Yes
FDP	Standard concentration emulsion	Yes	Sorbic Acid	Yes
Hybrid Antifoams				
EscaFerm-S	Silicone/Polyglycol hybrid - 100% active	No	None	No
Non-Silicone Antifoams				
Esca-NP	Polyglycol based - 100% active compound	Partially	None	No
Esca-NVD	Vegetable oil based - 100% active compound	Yes	None	Yes
Esca-NP01	Polyglycol based - 100% active compound	Yes	None	No
Esca-NV02	Vegetable oil based - 100% active compound	Yes	None	No
Esca-NEO3	Fatty acid ester based - 100% active compound	Yes	None	No

Applications

General Food Processing

EscaPro-E

FDK

FDP

EscaPro-S

EscaPro-M

Esca-NP

Esca-NVD

Esca-NV02

Potato processing
 Sugar production
 Fruit and Vegetable processing
 Sauce and Marinade production
 Pickling and Curing Liquors
 Cook/Chill processes

Fermentation Processes

Brewing
 Alcohol fermentation
 Yeast production
 Vinegar production
 Citric Acid production
 Amino Acid production

EscaFerm

EscaFerm-S

Esca-NP

Esca-NP01

Esca-NVD

Esca-NE03

Ancillary Processes

Cleaning and Washdown
 Waste treatment
 Aerobic Digestion
 BioGas production

EscaPro-E

FDK

FDP

Esca-NP

Esca-NP01

Esca-NE03

Beverage Production

Carbonated Drinks
 Still, Soft Drinks
 Fruit Juice production
 Bottling processes

EscaPro

FDK

FDP

Esca-NVD

Non-Aqueous Applications

Cooking Oil processing
 Processing Edible Fats
 Food quality Inks & Coatings

EscaPro-K

EscaPro-KLV

EscaFerm-S

Esca-NP

Regulatory



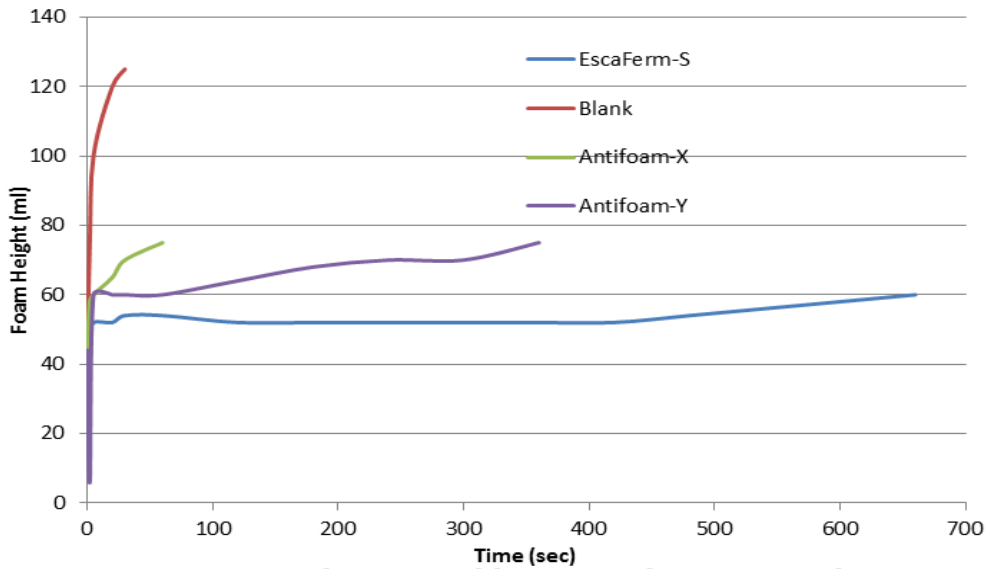
Please contact us to find out more about our compliance with the following standards;
FDA , BFR, EFSA and GB 9685-2016

Technical

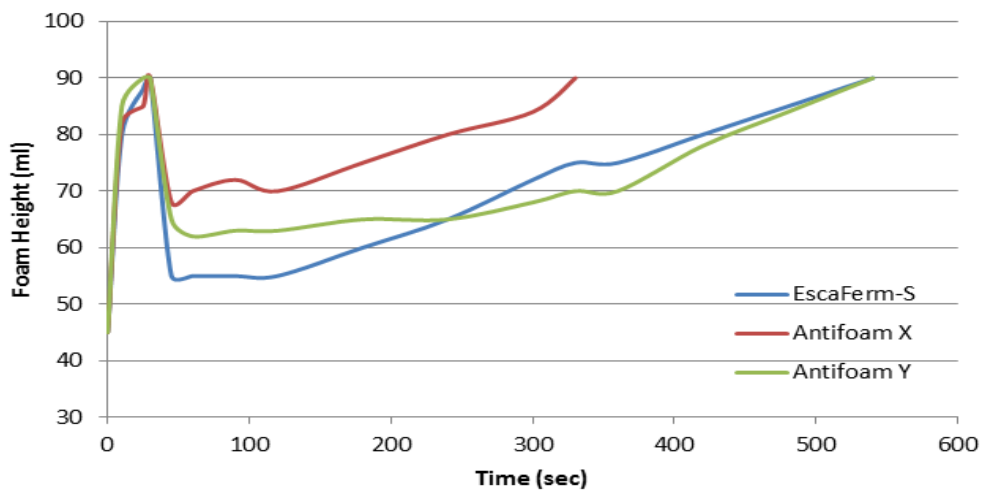
EscaFerm-S demonstrates all the characteristics required for various demanding fermentation processes and outperforms other antifoams both in its ability to kill foam in the process and in the length of time it remains effective in the demanding conditions of the fermenter.

Comparison of **EscaFerm-S** against industry standards.

Durability

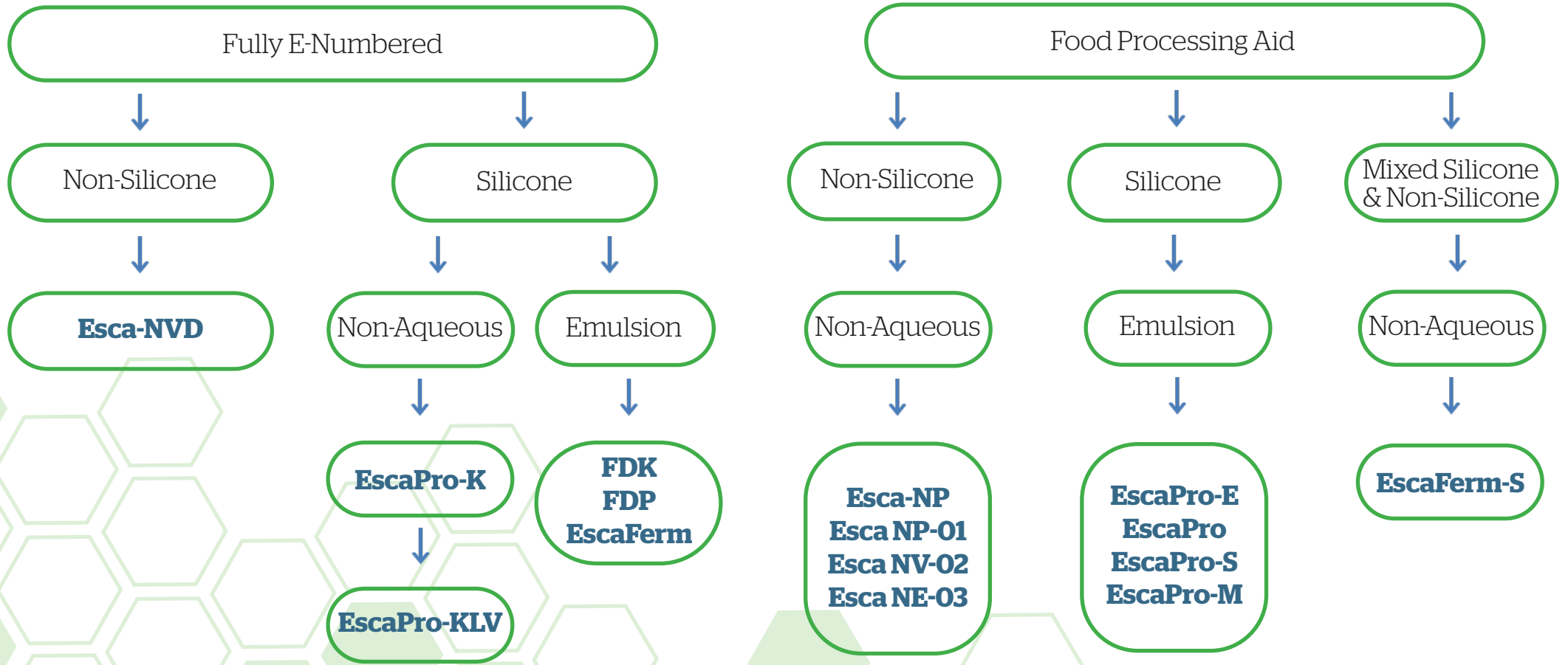


Foam Kill



Antifoam Selection Guide

Antifoams for use in food and food processing



Basildon Chemicals, in partnership with the KCC Corporation, offer specialist manufacturing capabilities, with significant experience in a wide range of silicone based materials.

Together we can supply everything from basic and functional siloxanes to formulated products such as emulsions and dispersions.

With a well established network of distributors throughout the world, Basildon Chemicals prides itself on being a flexible and responsive supplier of outstanding food quality antifoams.



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