

technical data sheet

PennWhite Ltd, Aston Way, Midpoint 18 Business Park, Middlewich, Cheshire, CW10 0HS

Description

FoamDoctor® F695 is a polydimethylsiloxane (silicone) based foam control agent.

Applications

Applications for FoamDoctor® F695 include potato processing for crisps and chips, bottle washing in soft drink manufacture, fruit & vegetable washing and canning and the washing and processing of eggs. FoamDoctor® F695 is intended for use as a food processing aid, however, its active and facilitating substances are all approved as food additives.

Product Features

FoamDoctor® F695 controls unwanted foam production enabling process equipment to operate at full capacity without risk of spillage or product wastage. FoamDoctor® F695 can be used in extremely small amounts, thereby reducing costs and maintaining productivity. It is essentially non-toxic and at typical application processing temperatures does not decompose and yield any toxic by-products.

Method of Use

Dosage levels of FoamDoctor® F695 should be optimised by trial. Please note that dosage may be limited by regulation for some applications and the user should observe such limits if applicable to their process.

Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for FoamDoctor® F695 on request. It contains any safe handling guidelines that may be relevant to this product.

Storage, Shelf Life & Packaging

FoamDoctor® F695 has a shelf life of 12 months when stored in original and unopened containers between 5°C and 30°C. It is available in 24kg, 196kg and 980kg packs.

Compliance

- US FDA CFR 21 173.340 (Defoaming Agents)
- European Union EU 231/2012 (Food Additives)
- European Union EU 1129/2011 (Food Additives)
- German BfR (Food Safety)
- French Arrêté du 19 Octobre 2006 (Food Processing Aids)
- Chinese GB9685 (Additives for Food Contact)
- Chinese GB2760 (Standards for Food Additives)
- Kosher and Parev (Manchester Beth Din)
- Halal (Halal Food Authority, London)



Typical Properties

- Appearance: White milky emulsion
- Solids content: 24 – 26 %
- Viscosity: 1000 - 2000 cP at 25°C
- pH: 3.0 – 6.0
- Specific gravity: 0.98 - 1.00 g/ml
- COD (1% Dilution): 3972 MG/L

Please note; these are typical properties only and should NOT be construed or used as a specification for this product.

(OPM3/D3)

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This product is manufactured in a facility whose Quality Management System is certified as being in conformity with ISO 9001:2015.



This product is manufactured in a facility which operates in line with the Chemical Business Association's Responsible Care program.

Technical Support Contact Details

Telephone: +44 (0)1606 734820

Fax: +44 (0)1606 837867

Email: info@pennwhite.co.uk

Website: www.pennwhite.co.uk