

technical data sheet

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

Description

FoamDoctor® F2879 is a vegetable oil based food safe foam control agent.

Applications

FoamDoctor® F2879 is formulated to control unwanted foam produced during the processing of a wide range of potato varieties. Typical process applications include the manufacture of crisps/potato chips and French fries/chips and general washing, peeling, slicing and dicing.

Product Features

FoamDoctor® F2879 can be used in extremely small amounts and is an extremely cost effective processing aid.

Method of Use

FoamDoctor® F2879 should be added to the potato water circuit at the washing and slicing stage of the manufacturing process. Dosage rates are typically 10 to 100 ppm but optimal dosage should be determined by trial.

Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for FoamDoctor® F2879 on request. It contains any safe handling guidelines that may be relevant to this product.

Storage, Shelf Life & Packaging

FoamDoctor® F2879 has a shelf life of 24 months when stored in original and unopened containers between 0°C and 40°C. This product is typically available in 25, 220 and 1,000 litre containers. Please note that it is sold in kilograms and the actual capacity of a container (in kg) is dependent upon the specific gravity of its contents.

Compliance

- US FDA CFR 21 173.40 (a1) (Defoaming Agents)
- US FDA CFR 21 173.315 (Chemicals used in the washing...of fruits and vegetables)
- EU Regulation (EC) 1333/2008 (Food Additives)
- EU Regulation (EU) 231/2012 (Specifications for food additives listed in Annexes I and II of (EC) 1333/2008)
- Chinese GB9685 (Additives for Food Contact)
- Chinese GB2760 (Standards for Food Additives)
- German BfR (Food Safety)
- French Arrêté du 19 Octobre 2006 (Food Processing Aids)
- Kosher and Parev (Manchester Beth Din)
- Halal (Halal Food Authority, London)



Typical Properties

- Appearance: Amber yellow mobile liquid
- Shake Foam Test: < 30 seconds
- Specific Gravity: 0.92 – 0.95 g/ml
- COD (1% dilution): 1517 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 by Intertek Certification Ltd.



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

Technical Support Contact Details

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