



PennWhite

# Foamdoctor F734

foam control agent

## technical data sheet

foam control agents - food grade

**Foamdoctor F734** is a highly concentrated foam control agent designed to eliminate foam during the washing, conveying and preparation of vegetables over a wide range of temperatures.

**Foamdoctor F734** has been specially formulated to give rapid knockdown of foam and is particularly effective in the washing, conveying and slicing of potatoes for crisp manufacture.

### TYPICAL PROPERTIES

Appearance:	Semi-opaque yellow liquid
Type:	Vegetable derivative antifoam
Ionicity:	Non-ionic
Solubility:	Readily disperses in cold water
Density:	0.96 Kg/m <sup>3</sup> at 20°C (typical)
Viscosity:	200 cSt at 25°C (typical)
Operating Temperature:	5°C - 40°C

### APPLICATION

**Foamdoctor F734** is used as supplied. Application to the foaming system is best achieved through a suitable metering pump into cold flowing water. The wide operating temperature range ensures that dispersed **Foamdoctor F734** will carry over antifoam activity into warmer areas of the process. The dosing rate is determined by practice but is typically 1 - 10 mls per minute.

### STORAGE

Some settlement of fine solids may occur upon prolonged storage. These should be dispersed before use, either by mechanical agitation or by bubbling air through the product.

### PACKAGING

**Foamdoctor F734** is available in 20, 180 and 900kg containers.

### REGULATIONS & COMPLIANCE

**Foamdoctor F734** is designed to comply with current EU as well as one or more of FDA CFR 21 regulations. For further information please contact PennWhite Ltd.

**Foamdoctor F734** is approved Kosher Parev by the Manchester Beth Din.



(OPA2/F2)

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