

## PRODUCT DESCRIPTION - PD 80245-5.0EN

Material no. **GT5952025**

### GRINDSTED® F 200-T

Emulsifier & Stabiliser System

#### Description

GRINDSTED® F 200-T is an off-white blend of food grade emulsifiers and stabilisers in powder form.

Food grade material for use as an additive in manufactured foods.

#### Application areas

Swiss style yoghurt

#### Potential benefits

- Protects yoghurt against syneresis over shelf-life
- Provides a smooth, creamy and firm texture to swiss style yoghurt
- Provides useful reset properties to swiss style stirred yoghurt

#### Usage levels

(Guidelines based on total product, unless indicated otherwise).

Swiss Style Yoghurt                      approx. 0.4 - 0.6 %

#### Directions for use

Add GRINDSTED® F 200-T to a high speed agitator, or via a powder funnel with another powder such as sucrose, or add to the vat at the point of maximum agitation.

#### Composition

- Modified starch - 1422
- Gelatin
- Mono- and diglycerides of fatty acids - 471

#### Properties

(Methods of analysis available on request).

- Aroma - Faint beef, free from foreign odours
- Taste - Bland, free from foreign flavours

#### Microbiological specifications

(Methods of Analysis available on request).

Total Plate Count	max. 10000 cfu/g
Yeasts & Moulds	max. 200 cfu/g
Coliforms	max. 10 cfu/g
E. coli	max. 0.3 MPN/g
Salmonella sp.	Absent in 25 g

#### Heavy metal specifications

(Methods of analysis available on request).

Arsenic	max. 3 mg/kg
Lead	max. 5 mg/kg
Total heavy metals (as Pb)	max. 20 mg/kg

#### Nutritional data

(Approximate values for nutritional labelling per 100g).

Energy*	1595 kJ
Protein	41.5 g
Carbohydrate (excl Fibre)	41.6 g
- of which sugars	0.0 g
Fat	4.9 g
- of which saturates	4.9 g
Dietary fibre	0.0 g
Sodium	52 mg

\* Energy calculated using factors specified in Table to subclause 2(2) of Standard 1.2.8 of the Australia New Zealand Food Standards Code, December 2000.

## PRODUCT DESCRIPTION - PD 80245-5.0EN

Material no. **GT5952025**

### GRINDSTED® F 200-T

Emulsifier & Stabiliser System

#### Storage

GRINDSTED® F 200-T should be stored away from odorous products under conditions not exceeding 30°C and 80% R.H.

Best before date is 2 years from date of production when stored in unopened packaging, under recommended conditions.

#### Packaging

Heavy duty bags of 25 kg net (55.1 lbs)

#### Purity and legal status

All ingredients comply with the relevant Food and Nutrition Paper 52, FAO or Food Chemical Codex monograph, as required by the Australia New Zealand Food Standards Code, Std 1.3.4.

#### Safety and handling

A Material Safety Data Sheet is available on request.

#### Country of origin

Made in Australia from local and imported ingredients.

In accordance with the Australia New Zealand Food Standards Code, December 2000, Food Additives do not require country of origin labelling.

#### Kosher status

Not certified.

#### Halal status

Halal certified.

#### GMO status

Does not require GM labelling in accordance with Std 1.5.2 of the Australia New Zealand Food Standards Code, December 2000.

#### Allergens

Below table indicates the presence (as added component) of the following allergens and products thereof:

(Maximum levels based on total product).

Yes	No	Allergens	Description of components
	X	Cereals containing gluten	
	X	Crustaceans	
	X	Eggs	
	X	Fish	
	X	Peanuts	
	X	Soybeans	
	X	Milk (incl. lactose)	
	X	Nuts	
	X	Celery	
	X	Mustard	
	X	Sesame seeds	
X		Sulphur dioxide and sulphites (>10 mg/kg)	Max. 375 mg/kg from gelatin
	X	Lupin	
	X	Molluscs	