



PRODUCT SPECIFICATION

PRODUCT DETAILS

Product Name Fermcap AT (25Kg)
Kerry Code SAP 20267862
Legacy 5B06930

INGREDIENT LISTING

E900, E435, E471, E223.

RECOMMENDED DECLARATION

E900

USAGE / APPLICATION INFORMATION

FermCap AT may be used as an antifoam agent during the wort boiling and fermentation step of the brewing process. Recommended dose rate is in the range 1-6g/hl. Depending on brewing conditions, wort gravity, yeast cell counts and temperature. The ingredients of this product may settle. For best results, the closed package should be shaken vigorously before use.

KEY PERFORMANCE PARAMETERS

Test	Min	Target	Max	Units
Antifoam Efficiency			10	secs
pH	3.0		4.0	
Solids	33		39	%

MICROBIOLOGICAL DATA

(typical values only)

Test	Typical Value
TVC	<5000/ml
TE	<30/ml
Yeast & Moulds	<100/ml
Salmonella	Absent in 25ml
E Coli	Absent in 25ml



ALLERGEN DATA				
Allergen	Requires Labelling? Yes/No	Source	Present On Line? Yes/No	Present On Site? Yes/No
Peanuts and products thereof	NO		NO	NO
Nuts (other than peanuts) and products thereof ¹	NO		NO	NO
Cereals containing gluten (<i>calculated content</i>)	NO		NO	NO
Crustaceans and products thereof	NO		NO	NO
Egg and products thereof	NO		NO	NO
Fish and products thereof	NO		NO	NO
Soybeans and products thereof	NO		NO	NO
Milk and products thereof (including lactose)	NO		NO	NO
Celery and products thereof	NO		NO	NO
Mustard and products thereof	NO		NO	NO
Sesame Seeds and products thereof	NO		NO	NO
Molluscs and products thereof	NO		NO	NO
Lupin and products thereof	NO		NO	NO
Sulphur Dioxide/Sulphites > 10ppm	YES	E223	YES	YES

Note: All reasonable precautions that could be expected of a responsible manufacturer have been taken to prevent cross contamination in the raw materials used and in the manufacturing process.

Conforms to Regulation (EU) 1169/2011 as amended

¹ Nut allergens: Almond (*Amygdalus communis* L.), Hazelnut (*Corylus avellana*), Walnut (*Juglans regia*), Cashew (*Anacardium occidentale*), Pecan nut (*Carya illinoensis* (Wangenh, K. Koch), Brazil nut (*Bertholletia excelsa*), Pistachio nut (*Pistacia vera*), Macadamia nut and Queensland nut (*Macadamia ternifolia*) and products thereof



SUITABILITY DATA

	Yes = Suitable, No = Unsuitable	Comment
Vegetarian (Ova-Lacto)	Yes	
Vegan	Yes	
Coeliac <100ppm gluten (by calculation)	Yes	
Coeliac <20ppm gluten (by calculation)	Yes	
	Certified / Not Certified	Comment
Kosher	Certified	
Halal	Certified	
Organic	Not Certified	

NUTRITION INFORMATION

Nutrient	Typical Value	Unit
Energy in kJ	0	KJ/100g
Energy in Kcal	0	Kcal/100g
Total Carbohydrates	0	%
Total Fat	0	%
Protein (N X 6.25)	0	%

Data Source Calculated from raw material data. Values quoted should be used for guidance purposes only.

PROCESS SUMMARY

Kerry implemented and maintains hygiene procedures based on HACCP principles. Additionally the Cork site is GFSI certified.

RECOMMENDED SHELF-LIFE & STORAGE

Storage Conditions: Store in dry conditions at 32°C or below but do not freeze during transportation or storage
Shelf-Life (Closed Pack): 24 months

PACKAGING

Pack Size (Net): 25KG
No. packs per pallet: 24
Pack Type Inner: Polydrum
Pack Type Outer: As Above
Pallet Type: Euro pallet

LABELLING

As per standard packaging



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HEALTH & SAFETY DATA

May cause long lasting harmful effects to aquatic life
Avoid release to the environment.

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not a hazardous mixture according to Regulation (EC) No. 1272/2008.

Classification according to Directive 1999/45/EC [DPD]

This mixture is not classified as dangerous according to Directive 1999/45/EC.

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured and packaged in accordance with all current, relevant EU legislation. The information stated is provided in good faith. It is based upon the product formulation, the data provided by our raw material suppliers and the factory of manufacture at the date of issue of this specification. It is the responsibility of the user to ensure this information is appropriate and complete with respect to the specific use intended for the product. Local national regulations should be consulted for the intended specific application and declaration as legislation may vary from country to country,

CONFIDENTIALITY

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