

QUALITY MANUAL 3.4.2

Issue Date 08/07/2021	Reference No. QM-3.4.2 SKIMPASTCON
Revision No. 004	Issuer AJS
Page 1 of 2	Authorised By NAP

Skimmed Milk Specification

Description	Fresh skimmed milk separated from fresh 100% cows raw whole milk, UK Origin covered under the Red Tractor, Assurance for Farms - Dairy Scheme Standards, followed by pasteurisation at minimum 72°C for 25 seconds and chilled prior to dispatch.
Appearance	Cream / white liquid.
Taste	Characteristic flavour and free from any taints, odours or off flavour.
Transport	Tankers to be verified as having been cleaned and sanitised within 24 hours prior to loading.
Age of Product	Target of no more than 24 hours since production at delivery or 12 hours since production at collection.

Chemical & Physical	Typical	Range	
Fat %	0.09%	0.08%-0.1%	
РН	6.7	6.6 - 6.8	
Acidity - % Lactic Acid	0.14	0.13-0.15	
Total Solids	9.0%	8.8%-9.2%	
Antibiotics	<0.006iu/ml		
FPD	0.515	0.505 – 0.521	
Temperature on Dispatch	<5°C	2°C -5°C	

Microbiology	Typical	Мах	
TVC	<5000 / ml	10000/ml	
Enterobacteriaceae	<10 / ml	<10 / ml	
This product is bought and/or sold c	on the understanding that it will undergo furth	ner heat treatment prior to end use.	



Document Uncontrolled If Printed



Capel Hermon Business Centre | Llandrillo | Corwen | Denbighshire | LL21 OST Telephone +44 16 78 520 504 | Email info@spear.uk.com | Web spear.uk.com



QUALITY MANUAL 3.4.2

Product Specification Pasteurised Skimmed Milk

Issue Date 08/07/2021	Reference No. QM-3.4.2 SKIMPASTCON
Revision No. 004	Issuer AJS
Page 2 of 2	Authorised By NAP

Documentation

All Loads to be accompanied with a Certificate of Analysis containing the following details:

- \cdot Date of Manufacture & Despatch Date
- \cdot Tanker Registration / Tank Number
- \cdot Manufacturing Site Health mark
- Tanker Seal Numbers
- \cdot Temperature on Despatch
- \cdot pH & Titratable Acidity
- \cdot Total Solids Content
- Fat
- FPD
- · Confirmation of Tanker Cleaning

Allergen		Risk of Cross Contamination	Details
Cereals containing gluten (i.e. Wheat, rye, barley, oats, spelt, kamut) & products thereof	Absent	No	
Crustaceans & products thereof	Absent	No	
Eggs & products thereof	Absent	No	
Fish & products thereof	Absent	No	
Peanuts & products thereof	Absent	No	
Soybeans & products thereof	Absent	No	
Milk & products thereof (including lactose)	Present	-	Milk products solely produced onsite
Nuts i.e. Almonds, hazelnuts, walnuts, cashews, pecan nuts, brazil nuts, pistachio nuts, macadamia nuts, queensland nuts & products thereof	Absent	No	
Celery & products thereof	Absent	No	
Mustard & products thereof	Absent	No	
Sesame seeds & products thereof	Absent	No	
Sulphur dioxide & sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as SO2	Absent	No	
Lupin & products thereof	Absent	No	
Mollusc & products thereof	Absent	No	

History of Amendments/Revisions

Revision No.	Date	Revision Detail
001	07/06/2016	First Issue.
002	20/02/2017	Comment added - Product to undergo further heat treatment prior to end use.
003	03/08/2017	Addition of Allergen information.
004	08/07/2021	Amendment to FPD Range.



Document Uncontrolled If Printed

Capel Hermon Business Centre | Llandrillo | Corwen | Denbighshire | LL21 OST Telephone +44 16 78 520 504 | Email info@spear.uk.com | Web spear.uk.com