Document Reference	Document Title	Version Date	Issue Number	Reason for Amendment	Page
3.2RA	Finished Product Specification	03.08.2021	1	Reviewed and updated	Page 1 of 5

Product Name:	Northern Bloc Chocolate & Orange Liqueur Ice Cream
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Specification Version N°:	2	Current Version Issue Date:	08.06.2022
Version Approved By:	James Berry	Position:	Technical Manager

Supplied By	Northern Bloc, Unit 14, Castleton Close, Leeds. LS12 2DS	
	Tel: 0113 3206656	
	E Mail: hello@northern-bloc.com	
	Website: www.northern-bloc.com	
Supplier Sales Contact	Josh Lee	
	Mobile: 07731 384960	
	E Mail:josh.lee@northern-bloc.com	
Supplier Technical Contact James Berry		
	Mobile: 07825389535	
	E Mail: james.berry@northern-bloc.com	

Legislation & Warranty statement:

This product has been produced in accordance with all current relevant UK legislation. The information stated is given in good faith and is based upon the product formulation and the data provided by our raw material suppliers. All reasonable precautions that could be expected of a responsible manufacturer have been taken, however no absolute guarantees can be given that trace / carry over residues will be totally absent.

Confidentiality:

This specification and the information contained within it remains the property of Northern Bloc and must not be disclosed to any third party without prior written permission

Signed on behalf of Northern Bloc	Date: 08.06.22

Product Title	Cookies and Cream 5L	
Marketing descriptor		
Legal Descriptor	Vanilla Ice Cream with chocolate sauce and Chocolate Cookie Pieces	
Ingredient Declaration and allergy advice	milk, sugar, glucose syrup, coconut oil, chocolate sauce (5.3%)(sugar, glucose syrup, water, fat-reduced cocoa powder, stabiliser (carageenan), emulsifier (sunflower lecithin)), cream (milk), skimmed milk powder, chocolate cookie pieces (4.1%)(rice flour, sugar, coconut oil, cocoa butter, cocoa powder, glucose syrup, colour (vegetable carbon), salt), fructose, inulin, stabilisers (guar gum, carob gum, acacia gum), natural flavouring. Allergy advice: for allergens see ingredients in bold. Made in a facility which handles nuts, peanuts, and soya	

Product Title	
Marketing descriptor	
Legal Descriptor	
Ingredient Declaration and allergy advice	Allergy advice: for allergens see ingredients in bold . Made in a facility which handles nuts, peanuts, soya and milk.

Document Reference	Document Title	Version Date	Issue Number	Reason for Amendment	Page
3.2RA	Finished Product Specification	03.08.2021	1	Reviewed and updated	Page 2 of 5

Product Name: Northern Bloc Chocolate & Orange Liqueur Ice Cream

Specification Version N°:	2	Current Version Issue Date:	08.06.2022
Version Approved By:	James Berry	Position:	Technical Manager

Nutritional	Typical Values	per 100g	per 100ml
	Energy (kJ)	981	656
	Energy (kcal)	225	151
	Fat (g)	11.1	7.4
	of which Saturates (g)	8.7	5.8
	Carbohydrate (g)	29.3	19.6
	of which sugars (g)	22.1	14.8
	Fibre (g)	0.9	0.6
	Protein (g)	3.9	2.6
	Salt (g)	0.13	0.09

Nutritional	Typical Values	per 100g	per 100ml
	Energy (kJ)		
	Energy (kcal)		
	Fat (g)		
	of which Saturates (g)		
	Carbohydrate (g)		
	of which sugars (g)		
	Fibre (g)		
	Protein (g)		
	Salt (g)		

Recycling Information	Tub and Lid recyclable		
Claims or Warnings	Suitable for Vegetarians Gluten Free No artificial colours, flavours or preservatives		
Shelf Life	Total Shelf Life BBE 15 months e.g. BBE 08/2022 Minimum Shelf Life on Delivery Month of Production + 6 months		
Storage Instructions	Store at -18°C Do not re-freeze once defrosted.		

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Product Name: Northern Bloc Chocolate & Orange Liqueur Ice Cream

Specification Version N°:	2	Current Version Issue Date:	08.06.2022
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Microbiological Standards	Target	Maximum	Reject				
	cfu/g	cfu/g	cfu/g				
Total Viable Count (TVC) at 30°C	<1000	<10,000	>10,000				
Enterobacteriaceae	<10	<100	>100				
E. coli	<10	<10	>10				
Staph aureus (coagulase +ve)	<20	<20	>20				
Bacillus cereus	<100	<1000	>1000				
Yeasts & Moulds	<100	<1000	>1000				
Listeria species	<10	<100	>100				
Listeria monocytogenes	Absent in 25g	Absent in 25g	Present in 25g				
Salmonella spp.	Absent in 25g	Absent in 25g	Present in 25g				
	Testing frequency is monthly						

Document Reference	Document Title	Version Date	Issue Number	Reason for Amendment	Page
3.2RA	Finished Product Specification	03.08.2021	1	Reviewed and updated	Page 4 of 5

Product Name: Northern Bloc Chocolate & Orange Liqueur Ice Cream

Specification Version N°:	2	Current Version Issue Date:	08.06.2022
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Dietary Requirements	YES	NO	Details
Suitable for Ova-Lacto Vegetarians	х		
Suitable for Vegans		Х	Contains milk
Suitable for Wheat free diet (Coeliacs)	Х		
Suitable for Lactose intolerant		х	Contains milk
Suitable for Diabetics		Х	
Suitable for Halal		Х	Not certified
Suitable for Kosher		Х	Not certified
Food Intolerance Data	YES	NO	
Free from Cereals containing Gluten (i.e. wheat, rye,	v		
barley, oats, spelt, kamut) & Products thereof	Х		
Free from Soybeans / Soybean Products	х		made in a facility that handles Soya
Free from Fish / Fish Products	х		
Free from Crustaceans / Crustacean Products	х		
Free from Egg / Egg Products / Albumen	Х		
Free from Milk / Milk Products	Х		made in a facility that handles Milk
Free from Mustard / Mustard Products	Х		
Free from Celery / Celery Products	Х		
Free from Peanuts / Peanut Products	Х		made in a facility that handles peanuts
Free from the following nuts: Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil, Pistachio, Macadamia & Queensland nuts / & products thereof	Х		made in a facility that handles nuts
Free from Sesame Seeds / Sesame Seed Products	Х		
Free from Sulphur Dioxide & Sulphites at concentrations >	^		
10ppm	Х		
Free from Lupin and Lupin Products	х		
Free from Molluscs and Mollusc Products	Х		
General labelling data	YES	NO	
Free from MSG	х		
Free from Genetically Modified Ingredients Foods	х		
Free from BEEF / Beef Products	х		
Free from LAMB /Lamb Products	х		
Free from PORK / Pork Products	х		
Free from POULTRY / Poultry Products	х		

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3.2RA	Finished Product Specification	03.08.2021	1	Reviewed and updated	Page 5 of 5

Prod	duct Name:	Northern Bloc Chocolate & Orange Liqueur Ice Cream
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Specification Version N°:	2	Current Version Issue Date:	08.06.2022
Version Approved By:	James Berry	Position:	Technical Manager

	Unit Packaging						
Size	Code	Pac	kaging	Target Net Unit	Target Gross	Barcode	
Size	Code	Tubs	Lids	Weight (g)	Unit Weight (g)	Darcoue	
	TBC	HDPE	HDPE	3345		TBC	

Outer Packaging						
Case Size	: Dorsodo		Dimensi	ions mm	Target Net Case	Target Gross Case
Case Size	Barcode	h w d		Weight (g)	Weight (g)	
	TBC				3345	