

QUICK SPEC AND QUALITY ATTRIBUTES	ISSUED BY	Technical
THE BRUNCH BOX	ISSUE NO	1 Date: 03.04.2024

Product Title	5 Cheese and Roasted Tomato Tostati – CHERMT		
Customer	HSC	Pack Barcode	N/A
Target pack weight	205g	Outer Case Barcode	N/A
Shelf Life	P+2	No. of packs per outer	N/A
Storage Temperature	1-5°C	Type of outer case	N/A
Packaging – Label	HSC/ Tuck in Label	Packaging	Hot Hot Film

ALLERGENS:



For Allergens including cereals containing gluten, see ingredients highlighted in **bold**

Suitable for Vegetarians

5 Cheese and Roasted Tomato Tostati

Recipe

Sourdough Bread	Irwin's	90g	43%	BDSOUD
TOPPING *	Brunch	35g	17%	INHOUSE
Roasted Tomatoes (4 on top)	La Rousse	20g	10%	TOMRBP
Cheddar Slices	Dale Farm	30g	15%	CHEDSL
Cheese Mix Filling **	Brunch	30g	15%	INHOUSE
Total		205g	100%	

* TOPPING

Bechamel	Andrews	37%	SAUBEC
Grated Mozzarella	Dale farm	50%	MOZZGRT
Red cheddar	Dale Farm	13%	CHEDGTR
Total		100%	

** Cheese Mix Filling

Mascarpone	Henderson	50%	CHEMAS
Regato	La Rousse	30%	CHEREG
Bechamel	Andrews	20%	SAUBEC
Total		100%	

Ingredients:

Sourdough Bread (43%) [Fortified **Wheat** Flour (**WHEAT** Flour, Calcium carbonate, Iron, Niacin, Thiamin), Water, Yeast, Sourdough Culture (**RYE**), **SOYA** Flour, Vegetable Oil (Rapeseed), Emulsifiers: Diacetyltartaric acid esters of mono- and diglycerides, Sodium Stearoyl Lactate; Flour Treatment Agent:Ascorbic Acid], Cheese Topping (17%) [Mozzarella (**MILK**), Béchamel (Béchamel Sauce (Skimmed **MILK**, Vegetable Stock (Water, Salt, Yeast Extract, Sugar, Vegetable Extract (Onion, Carrot), Tomato, Herbs), Vegetable Oil (Palm), Butter (**MILK**), Modified Starch (Waxy Maize), Salt, Emulsifier: **SOYA** Lecithin (**SOYA**)), Red Cheddar (**MILK**)], Cheese Filling (15%) [Mascarpone (Cream (**MILK**), **MILK**, Acidity Regulator: Citric acid; Preservatives: Potassium sorbate, Nisin)), Regato (**MILK**), Béchamel (Béchamel Sauce (Skimmed **MILK**, Vegetable Stock (Water, Salt, Yeast Extract, Sugar, Vegetable Extract (Onion, Carrot), Tomato, Herbs), Vegetable Oil (Palm), Butter (**MILK**), Modified Starch (Waxy Maize), Salt, Emulsifier: **SOYA** Lecithin (**SOYA**)), Red Cheddar (**MILK**)], Cheddar Cheese (15%) (**MILK**), Roasted Baby Plum Tomatoes (10%) [Plum Tomatoes, Rapeseed Oil, Salt, Oregano, Garlic].

Microbiological criteria

ACC*	Not Applicable to products containing fermented ingredients (Eg cheese/chorizo/raw salad)			
Entero	Not Applicable to products containing raw salad			
For Products containing raw salad	E. Coli++			
For Products not containing Raw Salad	E. Coli			
Bread Only/Rice/Pasta	Bacillus Cereus			
Fruit Bowls	Yeasts			
Coleslaw and Potato Salads	Yeasts			
Cooked Poultry	Campylobacter			
Warm water Prawns	V. Cholerae and V. parahaemolyticus			
SANDWICHES				
	Target	Investigate	Unsatisfactory EOL	
ACC*	<1X10 ⁵	>1X10 ⁵	>1X10 ⁷	Not Applicable to products containing fermented ingredients (Eg cheese/chorizo/raw salad)
ACC (Coleslaw and Coleslaw type products)	<10 ⁵	>10 ⁵	>10 ⁶	
Entero	<1X10 ²	>1X10 ²	>1X10 ⁴	Not Applicable to products containing raw salad: Not applicable to Coleslaw or potato salad with raw vegetable ingredients
E. Coli++	<100	>100	>10 ³	For Products containing raw salad/fruit/cheese
E. Coli	<20	>20	>10 ²	For Products not containing raw salad
CP Staphylococci	<20cfu	>20	>1X10 ⁴	>10 ⁵ to be tested for the presence of Staphylococcal Enterotoxin (Unsatisfactory-Present)
Listeria SPP	ND	Not applicable	Present in 25g	
Salmonella	ND	Not applicable	Present in 25g	
Vibrio Parahaemolyticus	<20	>20	>10 ³	Warm water Prawns (Currently Cold water sourced)
Yeasts	<10 ³	>10 ³	>10 ⁵	
Campylobacter	ND	Not applicable	Detected	
Histamine	<50ppm	>100ppm	>200ppm	Products containing tuna/anchovies only
Bacillus Cereus	<10 ³	>1X10 ³	>1X10 ⁵	Bread Only
Key Safety Controls				
Shelf life-2-4 days max				
Raw Materials (Salads) washed using wash process				
Defrost time/temperature of frozen ingredients and shelf life storage temperatures on defrost				
Confirmation that all cooked protein/cooked components have received a core cooking temperature of 70C for 2 minutes or equivalent, or pasteurised				
No soft unpasteurised cheese to be used				
Shelf life data				