

SPEC022

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Product name	Thurberger
Legal description	Swiss hard cheese, min. 45% fat in d. m.
Origin	Switzerland
Maturation	6-8 months
Ingredients	Raw milk, salt, bacterial cultures, microbial rennet

### **Company Information**

Name	Lustenberger & Dürst SA
Address	Langrüti 1, CH-6333 Hünenberg See
Country	Switzerland
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Fax n°	+41 (0)41 784 16 19
Email	info@lustenberger.com
Health Mark	CH 2115
Web	www.le-superbe.com
Certifications	BRC, IFS
Labels	Suisse Garantie

### Product type / Packaging / Storage / Shelf life

Туре	Type of packaging	Material of primary packaging	Storage	Shelf life
Wheel	Oversee: Cardboard box Europe: without packaging	Cardboard	12 - 14 °C	120 days
King cut	Vacuum packed in shrink bag	PE/PA	3 - 5 °C	90 days

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# **Chemical-physical parameters**

	Unit	Target	Tolerance	Frequency
Fat in dry mater (FiT)	%	50	45 - 55	2 / year
Water on a fat-free basis (Wff)	%	51	50 - 54	2 / year
pH		5.8	5.4 – 6.0	2 / year

### Microbiological standards

	Unit	Target	Tolerance	Frequency
Escherichia Coli	cfu/g	<10	100 cfu/g	2 / year
Coagulase pos. Staph	cfu/g	<10	100 cfu/g	2 / year
Listeria monocytogenes	cfu/25g	absent / 25g	-	2 / year
Salmonella	cfu/25g	absent / 25g	-	2 / year

# Organoleptic criteria

Colour	Ivory coloured to light yellow
Flavour	Fruity and tangy
Texture	Tender, firm, no holes

### **List of Ingredients**

Ingredients	Supplier	Country of origin	%
Milk	Swiss Farmers	Switzerland	98.24
Salt	Salinen AG	Switzerland	1.50
Bacterial cultures	Agroscope Liebefeld	Switzerland	0.25
Microbial Rennet (Thermolase)	Pacovis Amrein AG	Denmark	0.01

### Details to Ingredients

Raw milk	$\boxtimes$	Cow's milk	$\boxtimes$	Animal rennet	
Thermised milk		Goat milk		Microbial rennet	$\boxtimes$
Pasteurized milk		Sheep milk			



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# Chemical composition per 100g

Moisture	g	34
Fat	g	33
Saturated fatty acids	g	20.6
Monounsaturated fatty acids	g	7.5
Polyunsaturated fatty acids	g	0.9
Trans fatty acids	g	1.6
Cholesterol	mg	90
Carbohydrate	g	<0.5
Sugar	g	<0.5
of which lactose	g	0
Dietary Fibre	g	0
Protein	g	27
Salt	g	1.5
Ash	g	4.0
Sodium	mg	600
Calcium	mg	880
Iron	mg	0.35
Vitamin A	mg	0.30
Vitamin C	mg	0

### **Nutritional Information per 100g**

Energy	kJ	1695
	kcal	405
Fat	g	33
Saturated fatty acids	g	20.6
Carbohydrate	g	<0.5
Sugars	g	<0.5
Protein	g	27
Salt	g	1.5

# Allergen information

Product is free from		
Cereals containing gluten and products thereof		☐ No
Crustaceans and products thereof		☐ No
Eggs and product thereof		☐ No
Fish and products thereof		☐ No
Peanuts and products thereof		☐ No
Soybeans and product thereof		☐ No
Milk and and products thereof	☐ Yes	⊠ No
Nuts and products thereof		☐ No
Celery and products thereof		☐ No
Mustard and products thereof		☐ No
Sesame seeds and products thereof		☐ No
Sulphur dioxide and sulphites at concentrations of more than		☐ No
10 mg/kg or mg/lt expressed as SO2		
Lupin and products thereof		☐ No
Molluscs and products thereof		☐ No



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#### Other information

Product is also free from		
Additives	Yes	☐ No
Colours		☐ No
Preservatives	Yes	☐ No
Benzoates	Yes	☐ No
Glutamates	Yes	☐ No
BHA / BHT	Yes	☐ No
Sweeteners	Yes	☐ No
Flavourings	Yes	☐ No
Palm oil or products thereof	Yes	☐ No
Cacao or products thereof		☐ No
Aluminium	Yes	☐ No
GMO		
Is the product GMO Free	⊠ Yes	□No
In accordance with regulation (EC)1829/2003 and (EC)1830/2003 CE	<u> </u>	
Irradation		
Is the product or its components irradated	☐Yes	⊠ No
<u> </u>		
Nanatechnology		
Were nanomaterials used for production	☐ Yes	⊠ No
Product is suitable for		
Ovo-Lacto Vegetarians	⊠ Yes	□No
Vegans	☐ Yes	⊠ No
Kosher	☐ Yes	⊠ No
Halal	⊠ Yes	No
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#### Instruction for use

Remove the cheese from the refrigerator and wait about 20 minutes before enjoying. During this time the full flavour will be developed.

Once opened, consume within 5 days and keep under refrigeration for storage.