

MICROBIOLOGICAL CRITERIA OF MILK & MILK PRODUCTS PRODUCT	n	c	m
Pasteurised milk			
Aerobic bacteria at 30 °C	1	-	3 x 10 ⁴
Coliforms (factory / point of sale)			
- factory	1	-	1
- point of sale	1	-	10
Faecal coliforms			
- factory	1	-	absent
- point of sale	1	-	absent
<i>Staphylococcus aureus</i>	1	-	1
Phosphatase	1	-	negative
UHT sterilised & unsterilised milk (flavoured & non flavoured)			
Aerobic bacteria at 30 °C	5	2	<10/0.1 mL
Stability test	5	0	negative
Alcohol test	5	0	negative
Heat test	5	0	negative
Condensed milk (unsweetened)			
Stability test	5	0	negative
Alcohol test	5	0	negative
Heat test	5	0	negative
Condensed milk (sweetened)			
Aerobic bacteria at 30 °C	5	2	10 ⁴
Coliforms	5	0	absent
<i>Staphylococcus aureus</i>	5	0	absent
Sulfite-reducing clostridium at 46 °C	5	0	absent
Yeasts & moulds	5	0	absent
<i>Salmonella</i>	5	0	absent
Powdered milk (1)			
Aerobic bacteria at 30 °C	5	2	5 x 10 ⁴
Coliforms	5	2	5
<i>Staphylococcus aureus</i>	5	0	absent
Sulfite-reducing clostridium at 46 °C	5	0	absent
Yeasts & moulds	5	2	50
<i>Salmonella</i>	5	0	absent
Antibiotics	1	0	absent
Powdered milk for food products			
Aerobic bacteria at 30 °C	1	-	2 x 10 ⁵
Coliforms	1	-	1
Sulfite-reducing clostridium at 46 °C	5	2	absent
Antibiotics	1	0	absent

PRODUCT	n	c	m
Yoghurts			
Coliforms	5	2	10
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
Yeasts	5	2	<10 ²
Moulds	5	0	absent
<i>Salmonella</i>	5	0	absent
Acidified milk (buttermilk)			
Coliforms	5	2	3 x 10 ⁴
Faecal coliforms	5	2	30
<i>Staphylococcus aureus</i>	5	2	3 x 10 ²
<i>Salmonella</i>	5	0	absent
Fromage frais			
Coliforms	5	2	10
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
<i>Salmonella</i>	5	0	absent
<i>Listeria monocytogenes</i>	5	0	absent
Soft cheeses			
Coliforms	5	2	10 ²
Faecal coliforms	5	2	10
<i>Staphylococcus aureus</i>	5	1	10 ²
Sulfite-reducing clostridium at 46 °C	5	2	1
<i>Salmonella</i>	5	0	absent
<i>Listeria monocytogenes</i>	5	0	absent
Hard & semi hard cheeses			
<i>Staphylococcus aureus</i>	5	1	10 ²
<i>Salmonella</i>	5	0	absent
<i>Listeria monocytogenes</i>	1	0	absent
Ice cream			
- Ice cream for consumption			
Aerobic bacteria at 30 °C	5	2	5 x 10 ⁴
Coliforms	5	2	10 ²
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
<i>Salmonella</i>	10	0	absent
- Ice cream ingredients			
Aerobic bacteria at 30 °C	5	2	2.5 x 10 ⁴
Coliforms	5	2	10
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
<i>Salmonella</i>	10	0	absent

PRODUCT	n	c	m
Unpasteurised cream			
Faecal coliforms	5	2	10 ²
<i>Staphylococcus aureus</i>	5	2	10 ³
<i>Salmonella</i>	5	0	absent
Phosphatase	1	0	positive
Pasteurised cream			
Aerobic bacteria at 30 °C	5	2	3 x 10 ⁴
Coliforms	5	2	10 (2)
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
<i>Salmonella</i>	5	0	absent
Phosphatase	1	0	negative
Mature (ripe) cream (3)			
Coliforms	5	2	10 (2)
Faecal coliforms	5	2	1
<i>Staphylococcus aureus</i>	5	2	10
<i>Salmonella</i>	5	0	absent
Phosphatase	1	0	negative
Powdered lactoserum			
Aerobic bacteria at 30 °C	5	2	2 x 10 ⁵
Coliforms	5	2	25
<i>Staphylococcus aureus</i>	5	0	abs/0.1g
Sulfite-reducing clostridium at 46 °C	5	2	10
<i>Salmonella</i>	5	0	abs/100g
Casein			
Aerobic bacteria at 30 °C	5	2	3 x 10 ⁴
Aerobic bacteria at 55 °C	5	2	5 x 10 ³
Coliforms	5	2	abs/0.1g
<i>Salmonella</i>	5	0	absent
Butter			
Aerobic bacteria at 30 °C	5	2	10 ²
Coliforms	5	2	10
Yeasts	5	2	absent
Moulds	5	0	absent
<i>Salmonella</i>	5	0	absent
Phosphatase	1	0	negative

(1) Milk destined for human consumption, with the exception of infant milk

(2) In the case of products sold unpackaged / in bulk : m=10²

(3) Mature (ripe) cream is pasteurised cream activated by specific lactic flora of the following species, or a mixture of several of these species:

Streptococcus lactis, *Streptococcus cremoris*, *Streptococcus diacetylactis*, *Streptococcus thermophilus*, *Leuconostoc cirovorum*, *Betacoccus cremoris*.