

Matrix list for Bacillus cereus

Matrix group	Category	Types (matrix)	Example of items
Milk & Dairy	Heat-processed milk and dairy products	Pasteurized dairy products	Milk-based desserts, ice creams, drinks, creams
		Sterilized or UHT dairy products	UHT milks, canned milks or creams
		Pasteurized milk-based products	Fermented/acidified pasteurized milk, yoghurts, dairy-based products
		Pasteurized milk-based products	Pasteurized milks
		Dry	Milk powders
	Heat-processed milk and dairy products	Dry	Powder for milk-based desserts
Meat	Ready-to-eat, ready-to-reheat meat products	Cooked meat products	Cooked ham, pâté
		Fermented or dried meat products	Salami
		Raw cured (smoked) (aw > 0,92)	Filet de sax, lard
		Canned meat (ambient stable)	Corned beef
	Ready-to-eat, ready-to-reheat meat poultry products	Cooked meat products	Cooked turkey filet
		Fermented or dried meat products	Chicken sausage
		Raw cured (smoked) (aw > 0,92)	Smoked turkey filet
		Canned (ambient stable)	Canned poultry meat, canned duck pâté
Eggs	Eggs and egg products (derivates)	Egg products (heat processed) with additives (salt or sugar >2%)	Egg yolk, egg white, whole liquid egg
		Egg products (heat processed) without additives	Egg yolk, egg white, whole liquid egg
		Dry	Egg powder
Fish & Seafood	Ready-to-eat, ready-to-reheat fishery products	Cooked fishery products	Shelled and shucked products of cooked crustaceans, fish and seafood terrines
		Acidified and marinated fishery products	Roll herring, anchovy
		Smoked or cured, and other processed products (aw > 0,92)	Smoked fish
		Smoked or cured, and other processed products (aw < 0,92)	Smoked fish, dried (salted) fish
		Canned (ambient stable fish)	Canned fish, canned crab
Vegetables	Processed fruits and vegetable	Heat-processed fruit/vegetables juices	Pasteurized apple juice
		Canned fruits and vegetables (ambient stable)	Canned pineapples

		Heat processed vegetables and fruits	Blanched spinach, frozen vegetables blanched
		Fermented/acidified vegetables	Fermented cabbage, pickle
	Dried cereals, fruits, nuts, seeds and vegetables	Low and IMF fruits (aw <0.85)	Syrups, concentrates, jams, semi-dried prunes
		Seasonings	Spices, herbs, peppers
		Nuts and seeds	Nuts, nut meats, nut butters, seeds
		Dried fruits and vegetables (aw <0.60)	Freeze-dried vegetables
		Dried cereals	Corn, oat, breakfast cereals
		Flours	Wheat, buckwheat, oat
		Probiotic ingredients	Pre-blend, spray dried, culture powders (probiotics)
Infant formula and infant cereals	Infant formula and infant cereals	Non-probiotic ingredients	Dehydrated milk, dehydrated yoghurt, dehydrated berries
	Infant formula and infant cereals	Non-probiotic infant formula	Whey-based (dairy), soy-based (vegetables) fortification formulation
	Infant formula and infant cereals	Probiotic infant formula	Whey-based (dairy), soy-based (vegetables) fortification formulation
	Infant formula and infant cereals	Non-probiotic infant cereals	Infant cereals
	Infant formula and infant cereals	Probiotic infant cereals	Probiotic infant cereals
Chocolate, bakery products and confectionary	Chocolate, bakery products and confectionary	Pasteries	Bakery products with custard, confectionaries
	Chocolate, bakery products and confectionary	Dry powered	Cake mixes
	Chocolate, bakery products and confectionary	Low moisture	Crackers, breads, cookies
	Chocolate, bakery products and confectionary	Dry & sugared low moisture (aw <0.85)	Cake, pralines, marzipan
	Chocolate, bakery products and confectionary	Dry & sugared low moisture (aw <0.65)	Biscuits, chocolate, confectionary, honey, sugar, candy syrups
Multi-component foods	Multi-component foods or meal Components	Composite processed foods (cooked)	Hot meals
		Ready to (re)heat food: refrigerated	Cooked chilled foods, boiled rice, pasta, vol-au-vent in vacuum

		Ready to (re)heat food: frozen	Frozen fries, pizza, stuffed croissants
		Ready to (re)heat food: ambient stable (canned)	Vol-au-vent in glass bottles
		Ready to (re)heat food: dry	Dehydrated (instant) soups
		Mayonnaise based delisalads (acid) with raw ingredients	Raw vegetable salads with dressing
		Mayonnaise based delisalads (acid) with processed ingredients	Sandwich spreads
		Ambient stable acid foods (pH < 4,8)	Ketchup, sauces, dressings, mayonnaises, mustard
Feed	Pet food and animal feed	Animal origin ingredients	Meat and bone meal, chicken and feather meal, fish meal, animal digest
		Plant origin ingredients	Com meal, soybean meal, vegetables
		Other ingredients	Microbial products such as yeast extracts, probiotics
		Dry food (aw ≤0,7)	Pellets, treats
		Wet food (aw > 0,7)	Fresh meat, sausages, croquettes
		Canned	Meat, fish
		Animal feeds (bovine, ovine, pig)	Cereals, flours
		Animal feeds (poultry)	Cereals, flours
Environmental samples	Environmental samples (food or feed production)	Equipment or production environment	Swabs, dusts
		Waters used in manufacturing process	(Recycled) washing water, process water

Utskrift