

# NUTRAMIN

<b>Description</b>	<b>NUTRAMIN</b> is a bioactivator with high fermentative attitude with whey proteins, specific for the development of the lactobacillus and more generally good to LAB cultures for the dairy products. Nutramin helps the fermentative attitude of the natural whey starter culture.		
<b>Application</b>	Add the contents of the packaging carefully into the corresponding natural whey starter culture indicated in the dosage. Incubate till the product reaches the desired acidity grade.		
<b>Dosage</b>	The bioactivator should have a final concentration of the natural whey starter culture of 0.2/0.3%. We therefore suggest to use 200/300g of Nutramin each 100kg of natural whey starter culture.		
<b>Storage</b>	Keep the bag in a dried fresh place.		
<b>Package data</b>	Bags to 10 kg are packed in waterproof and air proof paper/PET doy/pack. The packaging materials is food grade.		
<b>Shelf life</b>	The product's characteristics stay unchanged for 12 months, if it has been kept in a dried fresh place.		
<b>Microbiological specification</b>	Coagulase positive staphylococci	<10 CFU/g	Method: Sacco M11 (1)
	Enterobacteriaceae	<10 CFU/g	Method: Sacco M2 (2)
	TVC	<30000 CFU/g	Method: Sacco M15(3)
	<i>Listeria monocytogenes</i>	Not detected in 25 g	Method: Sacco M13 (4)
	Moulds & yeasts	<50 CFU/g	Method: Sacco M3 (5)
	<i>Salmonella</i> spp	Not detected in 25 g	Method: Sacco M12 (6)
	<small>Analysed on regular basis. All analytical methods are available upon request. (1)ISO 7932; (2)ISO 6888-1-2; (3)ISO 215281-2; (4)ISO11866-1-2/IDF 170-1-2; (5)ISO 11290-1-2; (6)ISO 6611/IDF 94; (7)ISO 6785/IDF 93;</small>		
<b>GMO</b>	The microbial strains are not genetically modified (GMO) in accordance with the European Directive 2001/18/CE. The microbial strains are isolated from natural sources. The raw materials used are also GMO free in accordance with Regulation (EC) No. 1829/2003 and Regulation (EC) 1830/2003. Statement available upon request.		
<b>Allergens</b>	The raw materials used are generally based on dairy ingredients. All materials are free of the following components and their derivates: peanut, tree nut, sesame, egg, fish, shellfish, mollusc, crustacean, sulphite, cereals containing gluten, celery, mustard, soy and lupine. Statement available upon request.		
<b>Safety information</b>	Material Safety Data Sheet available on <a href="http://www.saccosrl.it">www.saccosrl.it</a>		
<b>Certificate</b>	Lot certificate available upon request.		
<b>ISO</b>	Sacco S.r.l. is UNI EN ISO 9001:2008 certified since 1998.		
<b>Kosher approval Service</b>	Please contact your distributor for guidance and instructions for your choice of culture and processing. Information about additional package sizes and sales units is also available upon request.		
<b>Liability</b>	This information is based on our knowledge trustworthy and presented in good faith. No guarantee against patent infringement is implied or inferred.		