



# Animal Nutrition

Discover our solutions for the animal feed market.



Barcelonesa is a leading company in the distribution of a **wide range of additives and ingredients for the animal nutrition** and health sector, including organic and inorganic acids, mineral salts, micro and macronutrients, amino acids, vitamins, extracts, surfactants, and essential oils.

In addition to our extensive experience in the integrated management of raw materials, **we can produce liquid mixtures** customized to each customer's formulation needs. We provide a high degree of reliability and competitiveness in the manufacture for third parties of liquid mixtures such as acidifiers, antifungals, preservatives, sanitizers or rehydrating agents.

Barcelonesa is a **FAMI-QS certified company** and stands out for its professionalism and confidentiality in the projects we develop together with our customers.

## FAMI<sup>QS</sup>



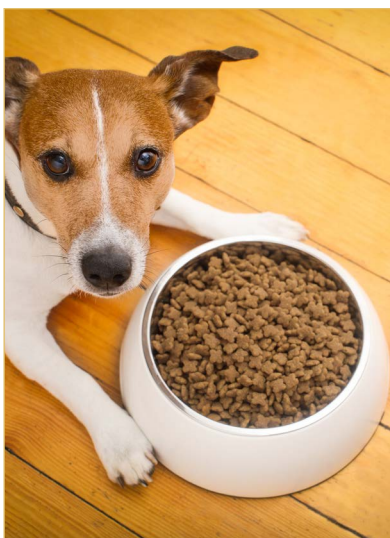
### Wide range of products

We have a wide range of products and solutions for the animal feed market.



### MIX-UP: Liquid mixtures for third parties

Certified plant to support our customers in the manufacture of liquid formulations.



### Logistics service

We deliver your raw materials with the maximum guarantee of quality and adapting to your needs.



## ► CONSERVATION AND SANITIZERS

### ACIDS AND BASES

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Product	CAS
Acetic acid	64-19-7
Ammonia	1336-21-6
Butyric acid	107-92-6
Caustic potash lentils	1310-58-3
Caustic soda mini pearls	1310-73-2
Caustic soda pearls	1310-73-2
Citric acid	77-92-9
DL-Malic acid	617-48-1
Fumaric acid	110-17-8
Formic acid	64-18-6
Lactic acid	79-33-4
Phosphoric acid	7664-38-2
Propionic acid	79-09-4
Sodium bisulphate	7681-38-1
Sorbic acid	110-44-1

### ACID SALTS

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Product	CAS
Ammonium acetate	631-61-8
Ammonium formate	141-53-7
Ammonium propionate	17496-08-1
Calcium formate	544-17-2
Calcium propionate	4075-81-4
Potassium sorbate	24634-61-5
Sodium acetate	6131-90-4
Sodium butyrate	Mixture
Sodium formate	141-53-7
Sodium propionate	137-40-6
Tripotassium citrate	6100-05-6
Trisodium citrate	6132-04-3

## ANTIOXIDANTS AND ESSENTIAL OILS

Product	CAS
Ascorbic acid	50-81-7
BHA	25013-16-5
BHT	128-37-0
Carvacrol	499-75-2
Cinnamic aldehyde	104-55-2
Gallic acid	149-91-7
Propyl gallate	121-79-9
Rosemary extract	84604-14-8
Sodium ascorbate	134-03-2
TBHQ	1948-33-0
Thymol	89-83-8
Tocopherol extract	Mixture

## RAW MATERIALS FOR BIOCIDES

Product	CAS
Hydrogen peroxide	7722-84-1
Peracetic acid 15%	Mixture
Sodium hypochlorite	7681-52-9

## ► FUNCTIONAL SALTS AND ADJUVANTS

### “BARTENSID” SURFACTANTS

Product	CAS
Bartensid PEG/6000 (Polyethylene glycol 6.000 g/mol)	25322-68-3
Bartensid PGPR (Polyethylene glycol polyricinoleate)	61791-12-6 E484
Bartensid SML (Sorbitan Monolaurate)	1338-39-2
Bartensid SML/20 (Polysorbate 20)	9005-64-5
Bartensid SMO/20 (Polysorbate 80)	9005-65-6

## EMULSIFIERS AND STABILISERS

Product	CAS
Ammonium lignosulphonate	8061-53-8
Dimethylacetamide	127-19-5
Dimethylsulfoxide DMSO	67-68-5
Glycerine	56-81-5
Guar gum	9000-30-0
Methylcellulose	9004-64-5
Propylene glycol USP	57-55-6
Sodium alginate	9005-38-3
Sodium gluconate	527-07-1
Sodium lignosulphonate	8061-51-6
Soy lecithin	8002-43-5
White oil	8042-47-5
Xanthan gum	11168-66-2

## FUNCTIONAL INORGANIC SALTS

Product	CAS
Ammonium bicarbonate	1066-33-7
Ammonium chloride	12125-02-9
Ammonium sulphate	7783-20-2
Monoammonium phosphate	7722-76-1
Potassium carbonate	584-08-7
Potassium chloride	7447-40-7
Silicon dioxide ( <b>Silica MFIL</b> )	112926-00-8
Sodium carbonate	497-19-8
Sodium chloride	7647-14-5
Sodium hexametaphosphate	68915-31-1
Sodium sulphate	7757-82-6
Sodium tripolyphosphate	7758-29-4
Tetrapotassium pyrophosphate	7722-88-5
Tetrasodium pyrophosphate	7722-88-5
Trisodium phosphate	101101-89-0

## ► HEALTH AND NUTRITION

### AMINO ACIDS

Product	CAS
DL-Methionine	Mixture
Glycine	56-40-6
L- Arginine	74-79-3
L-Aspartic acid	56-84-8
L-Cysteine	52-90-4
L- Cysteine HCL monohydrate	7048-04-6
L- Glutamic acid	56-86-0
L-Lysine HCL	657-27-2
L-Lysine sulphate	60343-69-3
L-Threonine	72-19-5
L-Tryptophan	73-22-3
L-Valine	72-18-4
Monosodium glutamate	142-47-2

### CARBOHYDRATES AND POLYOLS

Product	CAS
Dextrose	5996-10-1
Fructose	57-48-7
Inositol	87-89-8
Corn Starch	9005-25-8
Maltodextrin	9050-36-6
Mannitol	69-65-8
Sorbitol	50-70-4
Tapioca starch	977002-81-5

### FATTY ACID ESTERS AND THEIR SALTS

Product	CAS
BC Mix (Sodium butyrate and sodium caproate)	Mixture
Monobutyryn	Mixture
Monolaurin 54 %	Mixture
Monopropionine	Mixture
Tributyryn	Mixture

## FIBRES AND PREBIOTICS

Product	CAS
Brewer's yeast	Mixture
Fructooligosaccharides FOS	Mixture
Inulin	9005-80-5
Polydextrose	68424-04-4
Psyllium	Mixture

## MINERALS AND TRACE ELEMENTS

### ► CALCIUM

Product	CAS
Calcium acetate	62-54-4
Calcium carbonate	471-34-1
Calcium chloride	10043-52-4
Calcium gluconate	299-28-5
Calcium sulphate	10101-41-4
Dicalcium phosphate	7757-93-9
Monocalcium phosphate	7758-23-8

### ► MAGNESIUM

Product	CAS
Magnesium carbonate	53678-75-4
Magnesium chloride	7786-30-3
Magnesium hydroxide	1309-42-8

### ► COBALT

Product	CAS
Cobalt acetate	71-48-7
Cobalt carbonate	513-79-1

### ► COPPER

Product	CAS
Copper sulphate	7758-98-7

► IRON

Product	CAS
Iron fumarate	141-01-5
Iron sulphate	7782-63-0

► MOLYBDENUM

Producto	CAS
Sodium molybdate	10101-40-6

► MANGANESE

Product	CAS
Manganese chloride	1344-6-34-9
Manganese sulphate	10034-69-5

► SELENIUM

Product	CAS
Sodium selenite	10102-18-8

► IODINE

Product	CAS
Potassium iodide	7681-11-0

► ZINC

Product	CAS
Zinc oxide	1314-13-2
Zinc sulphate	7446-20-0



## VITAMINS

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Product	CAS
Alpha tocopherol acetate (Vitamin E)	7695-91-2
Ascorbic acid (Vitamin C)	50-81-7
Betaine anhydrous	107-43-7
Betaine HCL	590-46-5
Choline chloride	67-48-1
Folic acid (Vitamin B9)	59-30-3
Nicotinamide (Vitamin B3)	98-92-0
Thiamine HCL (Vitamin B1)	67-03-8
Thiamine mononitrate (Vitamin B1)	532-43-4

## ► MIX-UP CUSTOM-MADE LIQUID FORMULATIONS

Barcelonesa is your reliable, agile, and flexible partner that fulfill your needs.

We always meet your requirements and delivery times so that your product is always available when you need it. Our service of production of liquid mixtures for third parties is a comprehensive management that includes:



### Raw materials

We help you to quickly obtain the raw materials you need with the quality required for your formula, making the necessary provisions so that you do not miss any ingredients.



### Facilities

Our plants and warehouses are equipped with the latest technology and the corresponding certifications that guarantee that your product meets FAMI-QS quality standards.



### Manufacturing

We offer a global production and storage service for bulk liquid premixes, with automated packaging system.



### Quality

Our quality department runs the analytical control of mixtures and raw materials. We use your label together with the packaging adapted to your formulation.





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