

REVISED DRAFT ANNEX 3 (17)

Food Additives Including Carriers for Use in Production of Processed Organic Food

S. No.	International Numbering System	Product	Organic food products to which it may be added	Conditions for use
1.	INS170	Calcium carbonate	Products of plant and animal origin	Not for use for colouring /calcium enrichment of products
2.	INS220	Sulphur dioxide	Products of plant and animal origin fruit wines (wine made from fruits other than grapes, including cider and perry) and mead with and without added sugar	Allowed to use in wines made from fruits other than grapes including cider and made with or without sugar (maximum concentration shall be 100 mg/lit expressed as SO₂) 100 mg/l (maximum levels available from all sources, expressed as SO ₂ in mg/l)
3.	INS270	Lactic acid	Products of plant and animal origin	For concentrated fruit/veg. juice & fermented veg. products
4.	INS296	Malic acid	Products of plant origin	
5.	INS290	Carbon dioxide	Products of plant and animal origin	
6.	INS300	Ascorbic acid	Products of plant and animal origin products of plant origin meat products	For meat products

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7.	INS306	Tocopheroles, mixed, Natural concentrates	Products of plant and animal origin	Antioxidant for fats and oils
8.	INS322	Lecithins	Products of plant and animal origin milk products products of plant origin milk products	For milk products (to be obtained without use of bleaches and organic solvents) Only from organic production
9.	INS325	Sodium lactate	Products of animal origin products of plant origin milk-based and meat products	For milk-based and Meat products
10.	INS330	Citric acid	Products of plant and animal origin	For concentrated fruit/veg. Jam, fermented veg. product
11.	INS331	Sodium citrate	Products of plant and animal origin	
12.	INS333	Calcium citrate	Products of plant origin	
13.	INS334	Tartaric acid	Products of plant origin mead	
14.	INS335	Sodium tartarate	Products of plant origin	
15.	INS336	Potassium tartrate	Products of plant origin	
16.	INS341	Monocalcium Phosphate	Products of plant origin self-raising flour	For raising flour only raising agent
17.	INS400	Alginic acid	Products of plant and animal origin products of plant origin	For milk-based products

S. No.	International Numbering System	Product	Organic food products to which it may be added	Conditions for use
			milk products	
18.	INS401	Sodium alginate	Products of plant and animal origin milk products sausages based on meat	For milk based products and sausage based on meat
19.	INS402	Potassium alginate	Products of plant and animal origin milk-based products	For milk based products
20.	INS406	Agar	Products of plant and animal origin milk – based products and meat products	For milk based and Meat products
21.	INS407	Carrageenan	Products of plant and animal origin milk -based products	For milk products
22.	INS410	Locust bean gum	Products of plant and animal origin	only from organic production
23.	INS412	Guar gum	Products of plant and animal origin	only from organic production
24.	INS414	Arabic gum	Products of plant and animal origin	only from organic production
25.	INS415	Xanthum gum	Products of plant and animal origin	
26.	INS422	Glycerol	Products of plant origin plant extracts flavourings	For use in plant extracts and only from plant origin solvent and carrier in plant extract and flavourings only from plant origin solvent and carrier in plant extracts and flavourings

S. No.	International Numbering System	Product	Organic food products to which it may be added	Conditions for use
				humectant in gel capsules surface coating of tablets only from organic production
27.	INS440	Pectin	Products of plant and animal origin milk-based products	For milk based products
28.	INS464	Hydroxy propyl methyl Cellulase	Products of plant origin and animal origin	For encapsulation Material for capsules
29.	INS500	Sodium carbonate	Products of plant and animal origin	For milk product substances
30.	INS501	Potassium carbonate	Products of plant origin	For drying of grape resins
31.	INS503	Ammonium carbonate	Products of plant origin	
32.	INS504	Magnesium carbonate	Products of plant origin	
33.	INS509	Calcium chloride	Products of plant and animal origin Milk-based products	For milk coagulation coagulation agent
34.	INS516	Calcium sulphate	Products of plant origin	Restricted for use only as carrier carrier
35.	INS524	Sodium hydroxide	Products of plant origin Bread products	Surface treatment and acidity regulator

S. No.	International Numbering System	Product	Organic food products to which it may be added	Conditions for use
			flavourings	
36.	INS551	Silicon dioxide	Products of plant origin herbs and spices in dried powdered form, flavourings propolis	Anticaking agent for Herbs & spices
37.	INS553	Talc	Products of animal origin sausages based on meat	Coating agent for meat products surface treatment
38.	INS938	Argon	Products of plant and animal origin	
39.	INS939	Helium	Products of plant and animal origin	
40.	INS941	Nitrogen	Products of plant and animal origin	
41.	INS948	Oxygen	Products of plant and animal origin	
42.	INS 160b(i)	Annatto bixin	Products of plant and animal origin Cheese	cheese
43.	INS 160b(ii)	Annatto norbixin	Products of plant and animal origin Cheese	cheese

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44.	INS 301	Sodium ascorbate	Products of animal origin meat products	May only be used in connection with nitrates and nitrites
45.	INS 417	Tara gum	Products of plant and animal origin	Thickener Only from organic production
46.	INS 418	Gellan gum	Products of plant and animal origin	High- acyl form only from organic production
47.	INS 460	Cellulose	Products of plant origin gelatine	Gelatin
48.	INS 901	Beeswax	Products of plant origin confectionery	Used in Confectionery as glazing agent Only from organic production
49.	INS 903	Carnauba wax	Products of plant origin confectionery citrus fruit	Used in Confectionery as glazing agent glazing agent only from organic production
50.	INS 968	Erythritol	Products of plant and animal origin	Only from organic production without using ion exchange technology

The List is dynamic in nature and may be reviewed whenever any changes in Appendix A of Food Safety and Standards (Food Products Standards and Food Additives) Regulation, 2011, as amended (“FSSR”), or any organic regulations of importing count