Appendix IX

GENERAL STANDARD FOR FOOD ADDITIVES NEW FOOD ADDITIVE PROVISIONS

New Provisions for Inclusion in the GSFA at Step 2

(for information)

PART A: Proposals for New and Revision of Adopted Food Additive Provisions¹ for Inclusion in the Step Process at Step 2

New text is in **bold/underline.** Text to be removed is indicated in strikethrough.

FoodCatNo	Food Category	Max Level	Notes	Step	Year
ACETIC ACID,	GLACIAL		·		
INS 260	Acetic acid, glacial		Functional Class:	Acidity regulator,	preservative
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS294	Adopted	2023
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS29 4	2	
CALCIUM LAC		1			
INS 327	Calcium lactate		Functional Class: A		
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	10000	58, XS294	Adopted	2023

¹ Proposals for addition to the existing adopted provision is shown in **bold text.** Proposals to remove existing notes from the adopted provision are shown in strikethrough text

					<u> </u>
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	10000	58, XS294	2	
CITRIC ACID					
INS 330	Citric acid		Functional Class: Acidit Colour retention agent,		ntioxidant,
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS294	Adopted	2023
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS29 4	2	
DISODIUM 5'-GI	JANYLATE				
INS 627	Disodium 5'-guanylate		Functional Class: Flavo		
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	279, XS294	Adopted	2023

	••				
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	279, XS294	2	
DISODIUM 5'-IN					
INS 631	Disodium 5'-inosinate		Functional Class: Flavo	or enhancer	
04.2.2.7 04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3 Fermented vegetables	GMP	279, XS294 279, XS294	Adopted 2	2023
	(including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3				
	BONUCLEAOTIDES				
INS 635	Disodium 5'-ribonucleotide		Functional Class: Flavo	or enhancer	
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	279, XS294	Adopted	2023

04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	279, XS294	2	
	, L-, D-, and DL-		Functional Classy Asia	lity regulator	
INS 270	Lactic acid, L-, D-, and D		Functional Class: Acid		
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS294	Adopted	2023
04.2.2.7	Fermented vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food catergories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1, and 12.9.2.3	GMP	XS29 4	2	
INS 1422	D DISTARCH ADIPATE Acetylated distarch adipa		Functional Class: Emu	deifier Stabili	-or Thickonor
13.1.2	Follow-up formulae	5000 mg/kg	150, 285, 292, 381 & 551	2	
ACETYLATE	D DISTARCH PHOSPHATE	1			1
INS 1414	Acetylated distarch phos	phate	Functional class: Emu	ılsifier, Stabiliz	zer, Thickener
13.1.1	Infant formulae	5000 mg/kg	150, 285, 292, 381 & 551	2	
	Follow-up formulae	5000 mg/kg	150, 285, 292, 381 & 551	2	
13.1.2					
	Formulae for special medical purposes for infants	5000 mg/kg	150, 285, 292, 381 & 551	2	
13.1.3	medical purposes for infants	5000 mg/kg	150, 285, 292,	2	
13.1.2 13.1.3 ASCORBIC A INS 300	medical purposes for infants	5000 mg/kg	150, 285, 292,	ity regulator, a	antioxidant, Flour

INS 304	Ascorbyl palmitate		Functional class: Antioxidant		
INS 305	Ascorbyl stearate		Functional class: Antic	oxidant	
13.1.1	Infant formulae	10 mg/kg	187, 381 & 551	2	
13.1.2	Follow-up formulae	50 mg/kg	187, 315, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	10 mg/kg	187, 381 & 551	2	
CALCIUM AS	CORBATE				
INS 302	Calcium ascorbate		Functional class: Antic	oxidant	
13.1.2	Follow-up formulae	50 mg/kg	315, 317, 381 & 551	2	
CALCIUM HY	DROXIDE	I			
INS 526	Calcium hydroxide		Functional class: Acid	ity regulator,	Firming agent
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2	
CAROB BEAN					
INS 410	Carob bean gum		Functional class: Emu	llsifier, Stabiliz	zer, Thickener
13.1.1	Infant formulae	1000 mg/kg	381 & 551	2	
13.1.2	Follow-up formulae	1000 mg/kg	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	1000 mg/kg	381 & 551	2	
CARRAGEEN	AN			•	
INS 407	Carrageenan		Functional class: Bulk Gelling agent, Glazing Thickener		
13.1.1	Infant formulae	300 mg/kg	381 , 584 & 551	2	
13.1.2	Follow-up formulae	300 mg/kg	151, 328, 329, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	300 mg/kg	381 , 584 & 551	2	
CITRIC ACID					
INS 330	Citric acid		Functional class: Acid Colour retention agen		
13.1.1	Infant formulae	GMP	381 & 551	2	
13.1.2	Follow-up formulae	GMP	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	GMP	381 & 551	2	
CITRIC AND F	ATTY ACID ESTERS OF G	LYCEROL			
INS 472c	Citric and fatty acid este	rs of glycerol	Functional class: Antic treatment agent, Sequ		
13.1.1	Infant formulae	9000 mg/kg	380, 381 & 551	2	

13.1.3	Formulae for special medical purposes for infants	9000 mg/kg	380, 381 & 551	2	
DISTARCH P	HOSPHATE			•	
INS 1412	Distarch phosphate		Functional class: Emul	lsifier, Stabiliz	er, Thickener
13.1.1	Infant formulae	5000 mg/kg	150, 284, 292, 381 & 551	2	
13.1.2	Follow-up formulae	5000 mg/kg	150, 284, 292, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	5000 mg/kg	150, 284, 292, 381 & 551	2	
GUAR GUM					
INS 412	Guar gum		Functional class: Emul	lsifier, Stabiliz	er, Thickener
13.1.1	Infant formulae	1000 mg/kg	14, 381 & 551	2	
13.1.2	Follow-up formulae	1000 mg/kg	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	1000 mg/kg	14, 381 & 551	2	
GUM ARABIO	C (ACACIA GUM)				
INS 414	Gum arabic (Acacia gum	1)	Functional class: Bulki Glazing agent, Stabiliz		
13.1.1	Infant formulae	10 mg/kg	381 , 598 & 551	2	
13.1.2	Follow-up formulae	10 mg/kg	381 , 598 & 551	2	
13.1.3	Formulae for special medical purposes for infants	10 mg/kg	381 , 598 & 551	2	
HYDROXYPR	OPYL STARCH				
INS 1440	Hydroxypropyl starch		Functional class: Emul	lsifier, Stabiliz	er, Thickener
13.1.1	Infant formulae	5000 mg/kg	150, 284, 292, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	5000 mg/kg	150, 284, 292, 381 & 551	2	
LACTIC ACID), L-, D- AND DL-				
INS 270	Lactic acid, L-, D- and D	L-	Functional class: Acidi	ty regulator	
13.1.1	Infant formulae	GMP	83, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	83, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	GMP	83, 381 & 551	2	
LECITHIN		-	1		1
INS 322(i)	Lecithin		Functional class: Antio	xidant, Emule	sifier
13.1.1	Infant formulae	5000 mg/kg	381 , 585 & 551	2	
13.1.2	Follow-up formulae	5000 mg/kg	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	5000 mg/kg	381 , 585 & 551	2	

MANNITOL					
INS 421	Mannitol		Functional class: Antic Humectant, Stabilizer,		
13.1.1	Infant formulae	10 mg/kg	381 , 589 & 551	2	
13.1.2	Follow-up formulae	10 mg/kg	381 , 589 & 551	2	
13.1.3	Formulae for special medical purposes for infants	10 mg/kg	381 , 589 & 551	2	
MONO- AND DI-	GLYCERIDES OF FATTY	ACIDS			
INS 471	Mono- and di-glycerides of	of fatty acids	Functional class: Antife Glazing agent, Stabiliz	0 0	, Emulsifier,
13.1.1	Infant formulae	4000 mg/kg	381 , 585 & 551	2	
13.1.2	Follow-up formulae	4000 mg/kg	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	4000 mg/kg	381 , 585 & 551	2	
PECTINS				I	I
INS 440	Pectins		Functional class: Emul agent, Stabilizer, Thick		agent, Glazing
13.1.2	Follow-up formulae	10000 mg/kg	381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	14, 381 & 551	2	
PHOSPHATED	DISTARCH PHOSPHATE				
INS 1413	Phosphated distarch phos	sphate	Functional class: Emul	lsifier, Stabiliz	er, Thickener
13.1.1	Infant formulae	5000 mg/kg	150, 284, 292, 381 & 551	2	
13.1.2	Follow-up formulae	5000 mg/kg	150, 284, 292, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	5000 mg/kg	150, 284, 292, 381 & 551	2	
PHOSPHATES					
338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii);(v)- (vii), (ix); 451(i),(ii); 452(i)-(v); 542	Phosphates		Functional class: Acidi Emulsifier, Emulsifying treatment agent, Hume agent, Sequestrant, St	g salt, Firming ectant, Preser	agent, Flour vative, Raising
13.1.1	Infant formulae	450 mg/kg	33, 230, 381 , 586, 587 & 551	2	
13.1.3	Formulae for special medical purposes for infants	450 mg/kg	33, 230, 381 , 586, 587 & 551	2	
POTASSIUM CA	ARBONATE				
INS 501(i)	Potassium carbonate		Functional class: Acidi	ty regulator, S	Stabilizer
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2	
101111				—	

13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2
POTASSIUM D	DIHYDROGEN CITRATE			
INS 332(i)	Potassium dihydrogen c	itrate	Functional class: Acic Sequestrant, Stabilize	lity regulator, Emulsifying sat, er
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2
13.1.2	Follow-up formulae	GMP	381 & 551	2
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2
POTASSIUM H	IYDROGEN CARBONATE			
INS 501(ii)	Potassium hydrogen car	bonate	Functional class: Acic Stabilizer	lity regulator, Raising agent,
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2
13.1.2	Follow-up formulae	GMP	381 & 551	2
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2
POTASSIUM H	IYDROXIDE			
INS 525	Potassium hydroxide		Functional class: Acio	lity regulator
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2
13.1.2	Follow-up formulae	GMP	381 & 551	2
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2
SILICON DIOX INS 551	IDE, AMORPHOUS Silicon dioxide, amorpho	ous	Functional class: Antiagent, Carrier	caking agent, Antifoaming
13.1.1	Infant formulae	10 mg/kg	381 , 589 & 551	2
13.1.2	Follow-up formulae	10 mg/kg	381 , 589 & 551	2
13.1.3	Formulae for special medical purposes for infants	10 mg/kg	381 , 589 & 551	2
SODIUM ASCO				
INS 301	Sodium ascorbate		Functional class: Anti	oxidant
13.1.1	Infant formulae	75 mg/kg	83, 381 , 591 & 551	2
13.1.2	Follow-up formulae	50 mg/kg	315, 316, 317, 381 , 581 & 551	2
13.1.3	Formulae for special medical purposes for infants	75 mg/kg	83, 381 , 591 & 551	2
SODIUM CARI	BONATE			
INS 500(i)	Sodium carbonate		Emulsifying salt, Rais	lity regulator, Anticaking agent, ing agent, Stabilizer, Thickener
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2
13.1.2	Follow-up formulae	GMP	316, 381 & 551	2
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2

SODIUM DIHYDROGEN CITRATE

	Sodium dihydrogen citrate		Functional class: Ac Emulsifying salt, Se	dity regulator, i questrant, Stabi	=mulsitier, lizer
13.1.1	Infant formulae	GMP	55, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	316, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	GMP	55, 381 & 551	2	
SODIUM HYD	ROGEN CARBONATE				
INS 500(ii)	Sodium hydrogen carbo		Functional class: Ac Raising agent, Stabi		
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	316, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2	
SODIUM HYD	ROXIDE	•			
INS 524	Sodium hydroxide		Functional class: Ac	idity regulator	
13.1.1	Infant formulae	2000 mg/kg	55, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	316, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	2000 mg/kg	55, 381 & 551	2	
STARCH SOC	DIUM OCTENYL SUCCINAT	ſE			
INS 1450	Starch sodium octenyl s	uccinate	Functional class: En	nulsifier. Stabiliz	er Thickener
13.1.1	Infant formulae	20000 mg/kg	376, 381 , 590 & 551	2	
13.1.2	Infant formulae Follow-up formulae	20000	376, 381 , 590 & 551 316, 381 , 589 & 551	2	
		20000 mg/kg	376, 381 , 590 & 551 316, 381 , 589 &	2	
13.1.2	Follow-up formulae Formulae for special medical purposes for infants	20000 mg/kg 100 mg/kg 20000	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 &	2	
13.1.2 13.1.3	Follow-up formulae Formulae for special medical purposes for infants	20000 mg/kg 100 mg/kg 20000	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 &	2 2 2	
13.1.2 13.1.3 TOCOPHERO	Follow-up formulae Formulae for special medical purposes for infants	20000 mg/kg 100 mg/kg 20000 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551	2 2 2 tioxidant	
13.1.2 13.1.3 TOCOPHERO INS 307a	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol	20000 mg/kg 100 mg/kg 20000 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 Functional class: An	2 2 2 tioxidant tioxidant	
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate	20000 mg/kg 100 mg/kg 20000 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 Functional class: An Functional class: An	2 2 2 tioxidant tioxidant	
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol	20000 mg/kg 100 mg/kg 20000 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 Functional class: An Functional class: An	2 2 2 tioxidant tioxidant tioxidant	
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c 13.1.1 13.1.2 13.1.3	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol Infant formulae Follow-up formulae Formulae for special medical purposes for infants	20000 mg/kg 100 mg/kg 20000 mg/kg , mixed	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 551 Functional class: An Functional class: An Functional class: An	2 2 2 tioxidant tioxidant tioxidant 2	
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c 13.1.1 13.1.2	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol Infant formulae Follow-up formulae Formulae for special medical purposes for infants	20000 mg/kg 100 mg/kg 20000 mg/kg , mixed 10 mg/kg 30 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 551 Functional class: An Functional class: An Functional class: An 381 , 416 & 551 381 & 551	2 2 2 tioxidant tioxidant tioxidant tioxidant 2 2 2	
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c 13.1.1 13.1.2 13.1.3 TRIPOTASSIL INS 332(ii)	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol Infant formulae Follow-up formulae Formulae for special medical purposes for infants JM CITRATE Tripotassium citrate	20000 mg/kg 100 mg/kg 20000 mg/kg , mixed 10 mg/kg 30 mg/kg 10 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 589 & 551 376, 381 , 590 & 551 Functional class: An Functional class: An 381 , 416 & 551 381 , 416 & 551 381 , 416 & 551 Functional class: Ac Emulsifying salt, Sec	2 2 2 tioxidant tioxidant tioxidant 2 2 2 2 2 idity regulator, f questrant, Stabi	Emulsifier,
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c 13.1.1 13.1.2 13.1.3 TRIPOTASSIU INS 332(ii) 13.1.1	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol Infant formulae Follow-up formulae Formulae for special medical purposes for infants JM CITRATE Tripotassium citrate	20000 mg/kg 100 mg/kg 20000 mg/kg , mixed 10 mg/kg 30 mg/kg 10 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 590 & 551 376, 381 , 590 & 551 Functional class: An Functional class: An 381 , 416 & 551 381 , 416 & 551 381 , 416 & 551 55 , 381 & 551	2 2 2 tioxidant tioxidant tioxidant 2 2 2 2 2 2 idity regulator, R questrant, Stabi 2	Emulsifier,
13.1.2 13.1.3 TOCOPHERO INS 307a INS 307b INS 307c 13.1.1 13.1.2 13.1.3 TRIPOTASSIL INS 332(ii)	Follow-up formulae Formulae for special medical purposes for infants LS d-alpha-Tocopherol Tocopherol concentrate dl-alpha-Tocopherol Infant formulae Follow-up formulae Formulae for special medical purposes for infants JM CITRATE Tripotassium citrate	20000 mg/kg 100 mg/kg 20000 mg/kg , mixed 10 mg/kg 30 mg/kg 10 mg/kg	376, 381 , 590 & 551 316, 381 , 589 & 551 376, 381 , 589 & 551 376, 381 , 590 & 551 Functional class: An Functional class: An 381 , 416 & 551 381 , 416 & 551 381 , 416 & 551 Functional class: Ac Emulsifying salt, Sec	2 2 2 tioxidant tioxidant tioxidant 2 2 2 2 2 idity regulator, f questrant, Stabi	Emulsifier,

DRAFT REP24/FA Appendix IX

INS 331(iii)	Trisodium citrate		Functional class: Acidity regulator, Emulsifier, Emulsifying salt, Sequestrant, Stabilizer		
13.1.1	Infant formulae	GMP	55, 381 & 551	2	
13.1.2	Follow-up formulae	GMP	316, 381 & 551	2	
13.1.3	Formulae for special medical purposes for infants	GMP	55, 381 & 551	2	
XANTHAN GL	JM				
INS 415	Xanthan gum		Functional class: Emulsifier, Foaming agent, Stabilizer, Thickener		aming agent,
13.1.3	Formulae for special medical purposes for infants	1000 mg/kg	381 , 588 & 551	2	

PART B: New Provisions for Inclusion at Step 2

FoodCatNo	Food Category	Max Level	Notes	Step	Year
METHACRY	LATE COPOLYMER, BASIC (B	MC)	-		
INS 1205	Methacrylate copolymer, basic	(BMC)	Functional Class: Ca	rrier, Glazing	agent
06.4.2	Dried pastas and noodles and like products	GMP		2	
12.2.1	Herbs and spices	GMP	XS326, XS327, XS328, XS342, XS343, XS344 XS345, XS347, XS351, XS352, XS353	2	
13.2	Complementary foods for infants and young children	GMP		2	
4-Hexylreso	rcinol	I			
INS 586	4-Hexylresorcinol		Functional Class: Ant agent	tioxidant, Colo	our retention
09.1.2	Fresh mollusks, crustaceans, and echinoderms	50 mg/L	New Note: "For use in crustaceans only" New Note: "Residue levels in crustaceans <1 mg/kg"	2	
09.2.1	Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms	50 mg/L	New Note: "For use in crustaceans only" New Note: "Residue levels in crustaceans <1 mg/kg"	2	
09.2.4.2	Cooked mollusks, crustaceans, and echinoderms	50 mg/L	New Note: "For use in crustaceans only"	2	

09.2.5	Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms	50 mg/L 50 mg/L	New Note:"Residue levels in crustaceans <1 mg/kg"New Note:"For use in crustaceans only"New Note:"Residue levels in crustaceans <1 mg/kg"New Note:"For use in crustaceans only"New Note:"Residue levels in crustaceans <1 mg/kg"New Note:"Residue levels in crustaceans only"New Note:"Residue levels in crustaceans only"New Note:"Residue levels in crustaceans <1 mg/kg"	2
MANNOPR	OTEINS FROM YEAST CELL W	ALLS	····ə···ə	
INS 455	Mannoproteins from yeast cell	walls	Functional Class: Sta	bilizer
14.2.3	Grape wines	400 mg/L		2
METATART		•	•	
INS 353	Metatartatric acid		Functional Class: Sta	bilizer
14.2.3	Grape wines	100 mg/L		2

NOTES:

14: For use in hydrolyzed protein liquid formula only.

33: As phosphorus.

55: Within the limits for sodium, calcium, and potassium specified in the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants (CXS 72-1981): singly or in combination with other sodium, calcium, and/or potassium salts.

58: As calcium.

83: L(+)-form only.

150: For use in soy-based formula only.

187: Ascorbyl palmitate (INS 304) only.

230: For use as an acidity regulator only.

242: For use as an antioxidant only.

279: Except for products conforming to the standard for Edible Fungi and Fungus Products (CXS 38-1981).

284: Singly or in combination: INS 1412, 1413, 1414 and 1440 in products conforming to the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants (CXS 192 72-1981).

285: Singly or in combination: INS 1412, 1413, 1414 and 1422 in products conforming to the Standard for Follow-Up Formula for older infants and product for young children (CXS 156-1987).

292: Except for use in hydrolyzed protein and/or amino acid-based formula at 25 000 mg/kg.

315: Singly or in combination: ascorbic acid (INS 300), sodium ascorbate (INS 301), calcium ascorbate (INS 302), and ascorbyl palmitate (INS 304).

316: For use in follow-up formula for older infants: within the limit for sodium specified in the standard for Followup Formula for older infants and product for young children (CXS 156-1987); singly or in combination with other sodium containing additives.

317: As ascorbic acid.

328: Use level in milk and soy based products only.

329: Except for use in canned products.

376: For use in hydrolyzed protein and/or amino acid based infant formula only.

380: Except for use in powdered infant formula at 7,500 mg/kg.

381: As consumed.

416: Tocopherol concentrate, mixed (INS 307b) only.

551: Maximum use level is expressed as mg additive/L of food.

581: For use as a nutrient carrier in coating of nutrient preparations containing polyunsaturated fatty acids used to produce the foods conforming to the Standard for Follow-up formula (CXS 156-1987) at 75 mg/kg in the food as consumed.

584: For use in liquid infant formula except for use in hydrolysed protein and/or amino acid based liquid infant formula at 1000 mg/kg.

585: If Lecithin (INS 322(i)) is used in combination with Mono-and diglycerides of fatty acids (INS 471) the sum of the proportions of these substances in the food should not be more than 1. The sum of the proportions is calculated as: Sum of proportions = (Concentration of INS 322(i) / Maximum Use Level of INS 322(i)) + (Concentration of INS 471 / Maximum Use Level of INS 471).

586: For use in products conforming to the Standard for Infant Formula and Formula for Special Medical Purposes Intended for Infants (CXS 72-1981): Sodium dihydrogen phosphate (INS 339(i)), Disodium hydrogen phosphate (INS 339(ii)), Trisodium phosphate (INS 339(iii)), Potassium dihydrogen phosphate (INS 340(i)), Dipotassium hydrogen phosphate (INS 340(ii)), and Tripotassium phosphate (INS 340(iii)) only, singly or in combination.

587: Within the limits for sodium, potassium and phosphorus specified in the Standard for Infant Formula and Formula for Special Dietary Purposes Intended for Infants (CXS 72-1981).

588: For use in powdered hydrolysed protein and/or amino acid based infant formula only.

589: For use as a nutrient carrier in a raw material or other ingredient.

590: For use as a nutrient carrier in a raw material or other ingredient at 100 mg/kg in the food as consumed. 591: For use as a nutrient carrier in a raw material or other ingredient, in coating of nutrient preparations containing polyunsaturated fatty acids.

598:

XS294: Excluding products conforming to the Standard for Gochujang (CXS 294-2009).

New Note: "Residue levels in crustaceans <1 mg/kg"