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**Food & Formula Reference Guide  
[FFRG]**

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**Formula Listing**

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**Effective June 1, 2014 – September 30, 2014**

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**A. ACRONYMS SYMBOLS, ABBREVIATIONS, DEFINITIONS, AND CHANGES**

**B. MISSOURI WIC APPROVED INFANT FORMULAS AND SPECIAL FORMULAS (EXEMPT INFANT FORMULAS AND MEDICAL FOODS)**

1. [Infants - Contract Formulas](#)
2. [Infants - Exempt Formulas \(Special Formulas\)](#) **Updated!**
3. [Medical Foods \(Special Formulas\) for Children and Women](#) **Updated!**
4. [Guidelines for Issuing Metabolic Formulas](#)
5. [Missouri Department of Health & Senior Services - Metabolic Formula Program](#) **Updated!**
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7. [Maximum Monthly Allowance of Supplemental Foods for "Food Package III](#) **Updated!**
8. [Decision Trees – Food Packages For Infants, Children, and Women](#) **Updated!**

**A. Acronyms, Abbreviations, Symbols, and Changes Updated!**

<b>a. Acronyms and Abbreviations</b>															
WIC Cert = WIC Certifier	MJN = Mead Johnson Nutrition	PWD = Powder													
Nutri = Local WIC Nutritionist	Nestlé = Nestlé Nutrition	Conc. = Concentrated Liquid													
CPA = Competent Professional Authority (Nutritionist, Registered Nurse, and Registered Dietitian)	Abbott/Ross = Abbott Nutrition (formerly Ross ) in MOWINS, "Ross" is used instead of Abbott.	RTF = Ready To Feed													
RD = Registered Dietitian at Local WIC Provider	Nutricia = Nutricia North America	RTU = Ready To Use													
State RD = Registered Dietitian at State WIC Office	PBM = PBM Product – Perrigo Nutritionals	W/O = Without													
WIC 27 = Medical Documentation Form - Health Care Provider Authorization Form															
<b>b. Symbols</b>															
≥ Greater than OR Equal to	≤ Less than OR Equal to	> Greater than	< Less than												
<b>c. Key Changes (December 2013 – June 1, 2014)</b>															
1)	<b>Change to NeoCate Infant DHA/ARA - Effective December 2, 2013</b>														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ffffcc;">Items</th> <th style="background-color: #ffffcc;">Old Can</th> <th style="background-color: #ffffcc;">New Can</th> </tr> </thead> <tbody> <tr> <td>Can Size</td> <td>14 OZ</td> <td>14.1 OZ</td> </tr> <tr> <td>Yield/Volume per Can</td> <td>≈ 85 OZ</td> <td>≈ 97 OZ</td> </tr> <tr> <td>UPC Number</td> <td>No Change</td> <td>No Change</td> </tr> </tbody> </table>			Items	Old Can	New Can	Can Size	14 OZ	14.1 OZ	Yield/Volume per Can	≈ 85 OZ	≈ 97 OZ	UPC Number	No Change	No Change
Items	Old Can	New Can													
Can Size	14 OZ	14.1 OZ													
Yield/Volume per Can	≈ 85 OZ	≈ 97 OZ													
UPC Number	No Change	No Change													

<b>(2) Changes to Food Item Descriptions - Effective March 3, 2014</b>	
<b>Old</b>	<b>New</b>
12.5 OZ ENFAMIL PREMIUM INFANT PWD	12.5 OZ ENFAMIL INFANT OR ENFAMIL PREMIUM INFANT PWD
1 QT/32 OZ ENFAMIL PREMIUM INFANT RTU	1 QT/32 OZ ENFAMIL INFANT OR ENFAMIL PREMIUM INFANT RTU
13 OZ ENFAMIL PREMIUM INFANT CONC	13 OZ ENFAMIL INFANT OR ENFAMIL PREMIUM INFANT CONC
8 OZ E028 SPLASH ALL FLAVORS	8 OZ NEOCATE SPLASH OR E028 SPLASH ALL FLAVORS
12 (3.75 OZ) SARDINES WATER PACK ONLY	3.75 OZ CANS SARDINES WATERPACK
9 (5 OZ CANS) TUNA WATERPACK	5 OZ CANS TUNA WATERPACK
6 (5 OZ CANS) TUNA WATERPACK	5 OZ CANS TUNA WATER - PACK
8 (3.75 OZ) SARDINES WATER PACK ONLY	3.45 OZ CANS SARDINES WATER - PACK
<b>(3) New Approved Formulas - Effective May 1, 2014</b>	
Enfamil Premature 30 cal (MJN)	
Similac Special Care 30 with Iron and Lutein & DHA (Abbott)	
Nutramigen with Enflora LGG Toddler (12-36 month old)	<ul style="list-style-type: none"> <li>▪ Allowed for children (12-36 month old)</li> <li>▪ Not allowed for infants (9-11 month old) and children (37-59 month old)</li> </ul>
Pediasure with Fiber (All flavors)	- Two flavors (Vanilla & Strawberry) are available.
<b>(4) Changes to Food Item Descriptions - Effective May 1, 2014</b>	
<b>Old</b>	<b>New</b>
1 LB DRY BEANS OR 1-18 OZ PEANUT BUTTER OR 4-16 OZ CAN BEANS	16-18 OZ PEANUT BUTTER OR 1 LB DRY OR 4-16 OZ CAN BEANS
18 OZ PEANUT BUTTER - STORE BRAND	16-18 OZ PEANUT BUTTER - STORE BRAND

<b>(5) Changes to Cheese as Milk Substitution - Effective June 1, 2014</b>	
<b>Old Rule (Interim Rule)</b>	With medical documentation, additional amount of cheese could be issued beyond the substitution rate.
<b>New Rule (Final Rule)</b>	<p>No longer allows cheese to be issued beyond established substitution rate, even with medical documentation. (Federal Register/Vol. 79, No.42/Tuesday, March 4, 2014 / Rules and Regulations (Page 12280)</p> <ul style="list-style-type: none"> <li>• For women in the fully breastfeeding food package, no more than 2 pounds of cheese may be substituted for milk.</li> <li>• For children and women in the pregnant, partially breastfeeding and postpartum food packages, no more than 1 pound of cheese may be substituted.</li> </ul>
<b>(6) Special Formulas - Medical Documentation Approval</b>	
Max. Length of Approval	Last Day of the 6th Month
<b>(7) Upcoming Policy Changes</b>	
All WOM policies in FFRG – Formula Listing will be updated by October 1, 2014	

**B. Missouri WIC Approved Infant Formulas and Special Formulas (Exempt Infant Formulas and Medical Foods)**

**1. INFANTS – CONTRACT FORMULAS**

Type	#	Contract Formulas	Container Size & Packaging Size	Form	Unit in MOWI N	Yield/c an fl oz	Manuf acture r	Non Breastfeeding			Partially Breastfeeding <sup>1</sup> ≤ Max. Allowed				Partially Breastfeeding <sup>2</sup> > Max. Allowed				Children <sup>3</sup>	Approval Authority
								See Age Table Below			See Age Table Below				See Age Table Below					
								Age in Months			Age in Months				Age in Months					
								0-3	4-5	6-11	0-1	1-3	4-5	6-11	0-1 <sup>3</sup>	1-3	4-5	6-11		
Contract Formulas (Rebate)	1	Enfamil Infant OR Enfamil Premium Infant	12.5 oz (6/case)	PWD	1 can	90	MJN	9	10	7	n/a <sup>4</sup>	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	10	WIC Cert, CPA, Nutri, RD
	2	Enfamil Gentlease	12.4 oz (6/case)	PWD	1 can	90	MJN	9	10	7	n/a <sup>4</sup>	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	10	WIC Cert, CPA, Nutri, RD
	4	Enfamil ProSobee	12.9 oz (6/case)	PWD	1 can	93	MJN	9	10	7	n/a <sup>4</sup>	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	WIC Cert, CPA, Nutri, RD
	5	Enfamil Infant OR Enfamil Premium Infant	13 fl oz (12/case)	Conc	1 can	26	MJN	31	34	24	n/a <sup>4</sup>	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	WIC Cert, CPA, Nutri, RD
	6	Enfamil ProSobee	13 fl oz (12/case)	Conc	1 can	26	MJN	31	34	24	n/a <sup>4</sup>	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	WIC Cert, CPA, Nutri, RD
	7	Enfamil Infant OR Enfamil Premium Infant	1 QT (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	8	Enfamil ProSobee	1 QT (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	9	Enfamil Gentlease	1 QT (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	10	Enfamil A.R. <sup>5</sup>	12.9 oz (6/case)	PWD	1 can	91	MJN	9	10	7	n/a <sup>4</sup>	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	CPA, Nutri, RD
	11	Enfamil A.R. <sup>5</sup>	1 QT (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	12	Enfamil with Iron Non-Premature (24 cal) <sup>5</sup>	2 fl oz 8 x 6- pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri. RD

1. ≤ (Less than or equal to) the maximum amount of formula allowed for partially breastfed infants.
2. > (Greater than) the maximum amount of formula allowed for partially breastfed infants.
3. C= Children. Issuing infant formula to children requires medical documentation (WIC 27).
4. N/A - Not applicable. Partial Breastfeeding Infants (≤ Max amount of formula) are not given any formula in the 1<sup>st</sup> month.
5. Issuing formulas (e.g. Enfamil AR and Enfamil with Iron Non-Premature 24 cal) to infants requires WIC 27. - **Important!**

**Important!** You must check the Food Package III Check Box on the Health Information Screen when issuing formulas (#10 - #12) to children.

**2. INFANTS – Exempt Formulas (Special Formulas) Max. Length of Approval: Last Day of the 6th Month Important!**

You must check the Food Package III check box on the Health Information Screen when issuing any formulas in this section.

Type	#	Special Formulas Medical Documentation Required	Container Size & Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Non Breastfeeding			Partially Breastfeeding <sup>1</sup> ≤ Max. Allowed				Partially Breastfeeding <sup>2</sup> > Max. Allowed				Children <sup>3</sup>	Approval Authority
								See Age Table (Age in Months)			See Age Table (Age in Months)				See Age Table (Age in Months)					
								0-3	4-5	6-11	0-1	1-3	4-5	6-11	0-1	1-3	4-5	6-11		
Premature Formulas & Formulas in Nursette	13	Enfacare	12.8 oz (6/case)	PWD	1 can	82	MJN	10	11	8	n/a <sup>4</sup>	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	11	CPA, Nutri, RD
	14	Similac Expert Care Neosure	13.1 oz (6/case)	PWD	1 can	87	Abbott/Ross	10	11	8	n/a <sup>4</sup>	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	10	CPA, Nutri, RD
	15	Enfacare	1 QT (32 fl oz) (6/case)	RTF	1 can	32	Abbott/Ross	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	16	Similac Expert Care Neosure	1 QT (32 fl oz) (6/case)	RTF	1 can	32	Abbott/Ross	26	28	20	n/a <sup>4</sup>	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri, RD
	17	Enfamil <u>Premature</u> With Iron (20 cal)	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri. RD
	18	Enfamil <u>Premature</u> With Iron (24 cal)	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri. RD
	19	Enfamil <u>Premature</u> High Protein (24 cal)	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri. RD
	112	Enfamil <u>Premature</u> 30 cal	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri. RD
	20	Pregestimil (20 cal) <u>Non-premature</u>	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	CPA, Nutri, RD
	21	Pregestimil (24 cal) <u>Non-premature</u>	2 fl oz 8 x 6-pack/case	RTU	6-pack	12	MJN	69	74	53	n/a <sup>4</sup>	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	CPA, Nutri, RD
	22	Similac Special Care with Iron (20 cal)	2 fl oz 6 x 8-pack/case	RTF	8-pack	16	Abbott/Ross	52	56	40	n/a <sup>4</sup>	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri. RD
	23	Similac Special Care with Iron, Lutein, DHA (24 cal)	2 fl oz 6 x 8-pack/case	RTF	8-pack	16	Abbott/Ross	52	56	40	n/a <sup>4</sup>	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri. RD
24	Similac Special Care 30 with Iron and Lutein & DHA	2 fl oz 6 x 8-pack/case	RTF	8-pack	16	Abbott/Ross	52	56	40	n/a <sup>4</sup>	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri. RD	
25	EleCare (For Infant)	14.1 oz. 6/case	PWD	1 can	95	Abbott/Ross	9	10	7	n/a <sup>4</sup>	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	CPA, Nutri, RD	

Type	#	Special Formulas Medical Documentation Required	Container Size & Packaging Size	Form	Unit in MOWIN S	Yield/ Unit in MOWI NS (fl oz)	Manuf acturer	Non Breastfeeding			Partially Breastfeeding <sup>1</sup> ≤ Max. Allowed				Partially Breastfeeding <sup>2</sup> > Max. Allowed				Children <sup>3</sup>	Approval Authority
								See Age Table (Age in Months)			See Age Table (Age in Months)				See Age Table (Age in Months)					
								0-3	4-5	6-11	0-1	1-3	4-5	6-11	0-1	1-3	4-5	6-11		
Hypoallergenic Formulas	26	NeoCate Infant Formula DHA/ARA	14.1 oz (4/case)	PWD	1 can	97	Nutricia	8	9	7	n/a	1-4	1-5	1-3	1-8	5-8	6-9	4-7	9	CPA, Nutri, RD
	27	PurAmino or Nutramigen AA	14.1 oz (4/case)	PWD	1 can	98	MJN	8	9	7	n/a <sup>4</sup>	1-4	1-5	1-3	1-8	5-8	6-9	4-7	9	CPA, Nutri, RD
	28	Nutramigen	13 fl oz (6/case)	Conc	1 can	26	MJN	31	34	24	n/a <sup>4</sup>	1-14	1-17	1-12	1-31	15-31	18-34	13-24	35	CPA, Nutri, RD
	29	Nutramigen	1 QT (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	n/a <sup>4</sup>	1-12	1-14	1-10	1-26	13-26	15-28	11-20	28	CPA, Nutri, RD
	30	Nutramigen with Enflora LGG	12.6 oz (6/case)	PWD	1 can	87	MJN	10	11	8	n/a <sup>4</sup>	1-5	1-6	1-4	1-10	6-10	7-11	5-8	10	CPA, Nutri, RD
	31	Pregestimil	16 oz (6/case)	PWD	1 can	112	MJN	7	8	6	n/a <sup>4</sup>	1-3	1-4	1-3	1-7	4-7	5-8	4-6	8	CPA, Nutri, RD
	32	Similac Expert Care Alimentum	16 oz (6/case)	PWD	1 can	115	Abbott /Ross	7	8	6	n/a <sup>4</sup>	1-3	1-4	1-3	1-7	4-7	5-8	4-6	7	CPA, Nutri, RD
33	Similac Expert Care Alimentum	1 QT (32 fl oz) (6/case)	RTF	1 can	32	Abbott/ Ross	26	28	20	n/a <sup>4</sup>	1-12	1-14	1-10	1-26	13-26	15-28	11-20	28	CPA, Nutri, RD	
Other Exempt	34	Monogen <sup>5</sup> (Based on 22 cal/fl oz)	14 oz 6/case	PWD	14 oz	56	Nutricia	11	12	9	n/a <sup>4</sup>	1-5	1-6	1-5	1-11	6-11	7-12	6-9	11	State RD
	35	Calcilo XD	13.2oz 6/case	PWD	1 can	96	Abbott/ Ross	9	10	7	n/a <sup>4</sup>	1-4	1-5	1-4	1-9	5-9	6-10	5-7	9	RD, State RD
	36	Enfaport	8 fl oz 24/case	RTU	1 can	8	MJN	104	112	80	n/a <sup>4</sup>	1-48	1-56	1-40	1-104	49-104	57-112	41-80	113	RD, State RD
	37	RFC - Ross Carbo- hydrate Free	13 fl oz 12/case	Conc.	1 can	26	Abbott/ Ross	31	34	24	n/a <sup>4</sup>	1-14	1-17	1-12	1-31	15-31	18-34	13-24	35	RD, State RD
	38	Similac PM 60/40	14.1 oz. 6/case	PWD	1 can	102	Abbott/ Ross	8	9	6	n/a <sup>4</sup>	1-4	1-5	1-3	1-8	5-8	6-9	4-6	8	RD, State RD

1. ≤ (Less than or equal to) the maximum amount of formula allowed for partially breastfed infants.
2. > (Greater than) the maximum amount of formula allowed for partially breastfed infants.
3. Issuing infant formula to children requires medical documentation. Maximum quantity allowance is based on the yield per can for infant standard dilution.
4. N/A - Not applicable. Partial Breastfeeding Infants (≤ Max amount of formula) are not given any formula in the 1st month.
5. Monogen = Contact State Nutritionist for approval.

[Note] Reconstituted yield per can is dependent on the desired concentration which must be prescribed by a physician.

**3. Medical Foods (Special Formulas) for Children and Women** **Max. Length of Approval: Last Day of the 6th Month Important!**

You must check the Food Package III Check Box on the Health Information Screen when issuing any formulas in this section.

#	Special Formulas for Children and Women Medical Documentation (WIC 27) Required	Container Size and Packaging Size	Physical Form	Unit in MOWINS	Yield/ Unit in MOWINS (fl oz)	Manufacturer	Children	Women	Approval Authority
39	Boost - All Flavors	8 fl oz (6-pack)	RTU	6-pack	48	Nestlé	0	18x6-pack	CPA, Nutri, RD
40	Boost Kid Essentials (Vanilla, Chocolate, Strawberry)	8.25 fl oz (4-pack)	RTU	4-pack	33	Nestlé	27x4-pack	0	CPA, Nutri, RD
41	Boost Kid Essentials 1.5 cal (Vanilla, Strawberry, Chocolate)	8 fl oz. (27/case)	RTU	1 can	8	Nestlé	113	0	Nutri, RD
42	Boost Kid Essentials with Fiber 1.5 cal (Vanilla)	8 fl oz.(27/case)	RTU	1 can	8	Nestlé	113	0	Nutri, RD
43	Bright Beginnings Soy Pediatric Drink (Vanilla)	8 fl oz (6-pack, 24/case)	RTU	6-pack	48	PBM** [Nestlé]	18x6-pack	0	CPA, Nutri, RD
44	Compleat Pediatric	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri, RD
45	Compleat Pediatric Reduced Calorie	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri, RD
46	Neocate Splash OR E028 Splash All Flavors (Grape, Tropical Fruit, Orange-Pineapple)	8 fl oz (27/case)	RTU	1 can	8	Nutricia	113	0	RD, State RD
47	EleCare Jr. (Unflavored & Vanilla)	14.1 oz (6/case)	PWD	1 can	62	Abbott/Ross	14 cans	0	CPA, Nutri, RD
48	Enfagrow Toddler Transitions	21 oz or 24 oz (4/case)	PWD	1 can	148	MJN	6 cans	0	CPA, Nutri, RD
49	Enfagrow Toddler Transitions	32 fl oz (6/case)	RTU	1 can	32	MJN	28 cans	0	CPA, Nutri, RD
50	Enfagrow Toddler Transitions Soy	21 oz or 24 oz (4/case)	PWD	1 can	141	MJN	6 cans (21 oz)	0	CPA, Nutri, RD
51	Enfagrow Toddler Transitions Gentlease	21 oz or 24 oz (4/case)	PWD	1 can	148	MJN	6 cans (21 oz)	0	CPA, Nutri, RD
52	Ensure - All Flavors	8 fl oz (6-pack)	RTU	6-pack	48	Abbott/Ross	0	18x6-pack	CPA, Nutri, RD
53	Glucerna Shake (Retail Bottle)	8 fl oz (4x6-pack)	RTU	6-pack	48	Abbott/Ross	18 x 6-pack	18 x 6-pack	RD, State RD
54	Isosource 1.5 with Fiber	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	107	RD, State RD
55	KetoCal (3:1)	11 oz. (6/case)	PWD	1 can	≈ 71	Nutricia	12 cans	0	RD, State RD
56	KetoCal (4:1)	11 oz. (6/case)	PWD	1 can	≈ 51	Nutricia	17 cans	0	RD, State RD
57	Neocate Jr. (Unflavored, Chocolate, Tropical)	14.1 oz. OR 14 oz. (4/case)	PWD	1 can	65	Nutricia	14 cans	0	RD, State RD
58	NeoCate Jr. with Prebiotics (Vanilla, Unflavored)	14.1 oz. OR 14 oz. (4/case)	PWD	1 can	65	Nutricia	14 cans	0	RD, State RD
59	Monogen <sup>1</sup> [Note: Monthly QTY is Based on 30 cal/fl oz]	14 oz (6/case)	PWD	14 oz	56 <sup>1</sup>	Nutricia	16 cans	16 cans	State RD
60	Nutren Jr. (Vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
61	Nutren Jr. with Fiber (Vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD

#	Special Formulas for Children and Women ▪ Medical Documentation (WIC 27) Required	Container Size and Packaging Size	Physical Form	Unit in MOWINS	Yield/ Unit in MOWINS (fl oz)	Manufacturer	Children	Women	Approval Authority
62	Nutren 2.0 (Vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
113	Nutramigen with Enflora LGG Toddler	12.6 oz (6/case)	PWD	1 can	86	MJN	10	0	CPA, Nutri, RD
63	Pediasure - All Flavors	8 fl oz (24/case)	RTU	6-pack	48	Abbott/Ross	18x6-pack	0	CPA, Nutri, RD
64	Pediasure with Fiber (All flavors: Vanilla & Strawberry)	8 fl oz (24/case)	RTU	6-pack	48	Abbott/Ross	18x6-pack	0	CPA, Nutri, RD
65	Pediasure 1.5 (Vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113 cans	0	Nutri., RD
66	Pediasure 1.5 with Fiber (Vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113 cans	0	Nutri., RD
67	Pediasure Enteral Formula 1.0 Cal	8 fl oz (24/case)	RTU	6-pack	48	Abbott/Ross	18x6-pack	0	Nutri., RD
68	PediaSure Enteral Formula 1.0 Cal with Fiber	8 fl oz (24/case)	RTU	6-pack	48	Abbott/Ross	18x 6-pack	0	Nutri., RD
69	PediaSure Peptide 1.0 Cal (Vanilla, Strawberry, Unflavored)	8 fl oz (24/case)	RTU	EACH	8	Abbott/Ross	113	0	RD, State RD
70	PediaSure Peptide 1.5 Cal (Vanilla)	8 fl oz (24/case)	RTU	EACH	8	Abbott/Ross	113	0	RD, State RD
71	PediaSure Sidekicks Product #: Vanilla: #56416; Strawberry: #62482; Chocolate: #56419	8 fl oz (4 x 6-pack)	RTU	EACH	48	Abbott/Ross	18 x 6-pack	0	RD, State RD
72	Peptide Junior (Unflavored, Banana)	1.8 oz (15/case)	PWD	1 can	8	Nutricia	113	0	CPA, Nutri, RD
73	Peptamen Jr. – Unflavored Vanilla, Chocolate, Strawberry	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri, RD
74	Peptamen Jr. 1.5 Unflavored	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri, RD
75	Peptamen Jr. with Fiber - Vanilla	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri, RD
76	Peptamen Jr. with Prebio - Vanilla	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri, RD
77	Peptamen – Unflavored & Vanilla	8.45 fl oz (24/case).	RTU	1 can	8.45	Nestlé	0	107	CPA, Nutri, RD
78	Peptamen with Prebio - Vanilla	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	0	107	CPA, Nutri, RD
79	Peptamen 1.5 Unflavored & Vanilla	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	0	107	CPA, Nutri, RD
80	Portagen	16 oz (6/case)	PWD	1 can	72	MJN	12 cans	12 cans	RD, State RD
81	Boost Breeze all flavors (formerly Resource Breeze)	8 fl oz (27/case)	RTU	1 container	8	Nestlé	113	113	RD, State RD
82	Super Soluble Duocal <sup>1</sup>	14.1 oz (6/case)	PWD	1 can	Varies <sup>1</sup> (91)	Nutricia	10 cans	10 cans	State RD
83	Suplena with Carb Steady	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	113	RD, State RD
84	Tolerex	2.82 oz 60/case)	PWD	1 can	10	Nestlé	0	91 packets	RD, State RD
85	Vivonex Pediatric (Unflavored)	1.7 oz (36/case)	PWD	1 can	8.4	Nestlé	108	0	RD, State RD
86	Vivonex T.E.N. (Unflavored)	2.84 oz (60-2.84 oz packets/case)	PWD	1 can	10	Nestlé	0	91 packets	RD, State RD

<sup>1</sup>. Reconstituted yield per can varies and it is dependent on age, body weight and medical condition of the participant. A dilution rate must be determined by a physician.

**4. Guidelines for Issuing Metabolic Formulas Updated!**

You must check the Food Package III check box on the Health Information Screen when issuing any formulas in this section.

#	Metabolic Formulas	Sizes	Packaging Size	Physical Form	Manufacturer	Unit in MOWINS	Yield/ in MOWINS (fl oz)	ELIGIBLE CATEGORY			Guidelines
								Infants	Children	Women	
87	3232A	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	<ul style="list-style-type: none"> <li>▪ <b>Medical Documentation:</b> Medical documentation is required to issue all metabolic formulas.</li> <li>▪ <b>Approval Length:</b> <a href="#">2 months (Effective 10-1, 2013)</a></li> <li>▪ <b>Approval Authority:</b> <a href="#">State RD</a></li> <li>▪ <b>Monthly Allowance:</b> Local WIC provider should obtain instructions for the correct amount of water and powder from participant's physician. Product yield per can (fl oz) for 1 can varies. The monthly allowance for the participant can be determined based on instructions from physician and not exceed amount allowed by WIC program if WIC is a primary payer.</li> <li>▪ <b>Payer of Metabolic Formulas and Documentation:</b> <ol style="list-style-type: none"> <li>1. If the participant does not have private medical insurance, the DHSS Metabolic Formula Program (DHSS MFP) is the primary payer. (See page 9)</li> <li>2. Notify the participant or the parent/guardian that the DHSS MFP is the primary payer for the prescribed formula and give referral.</li> <li>3. Inform the participant or the parent/guardian that WIC will only issue the metabolic formula for <a href="#">2 months</a> and issue checks for other foods in the food package as prescribed.</li> <li>4. While waiting approval from the DHSS MFP, the CPA shall proceed with the issuance of metabolic formula using the WIC food package III <a href="#">up to 2 months</a>.</li> <li>5. Scan the completed medical documentation form into MOWINS and document the payment source in the SOAP notes.</li> <li>6. Follow-up must be done and documented in the SOAP notes to assure the nutritional needs of the participant are being met.</li> </ol> </li> </ul> <p><b>Maximum Monthly Allowance:</b> The appropriate concentration of metabolic formulas may vary between individuals and over time. Therefore, the volume yield per can must be determined based on the mixing instructions and prescription from the physician. No single mixing ratio would suffice for the variety of genetic variations and patient conditions.</p>
88	BCAD 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
89	GA	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	varies	
90	HCY 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
91	HCY 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
92	I-Valex-1	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	varies	varies	0	
93	Ketonex 1	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
94	Ketonex 2	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
95	LMD	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	varies	
96	MSUD Analog	14 oz.	6/case	PWD	Nutricia	1 can	varies	varies	<u>varies</u>	0	
97	MSUD Maxamaid	14 oz.	6/case	PWD	Nutricia	1 can	varies	0	varies	0	
98	MSUD Maxamum	14 oz.	6/case	PWD	Nutricia	1 can	varies	0	0	varies	
99	OA 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
100	OA 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
101	Periflex Infant	14 oz	6/case	PWD	Nutricia	1 can	varies	varies	<u>varies</u>	0	
102	PFD 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
103	PhenexTM 1	14.1 oz.	6/case	PWD	Abbott/Ross	1 can	varies	varies	varies	0	
104	PhenexTM 2	14.1 oz.	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
105	Phlexy-10	20g	30 x20g	PWD	Nutricia	1 box	105/1 box	0	9	9	
106	Phenyl-Free 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
107	TYROS 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
108	WND 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
109	WND 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
110	XPhe Maxamaid	16 oz.	6/case	PWD	Nutricia	1 can	varies	0	varies	0	
111	XPhe Maxamum	16 oz.	6/case	PWD	Nutricia	1 can	varies	0	0	varies	

5. Missouri Department of Health & Senior Services - Metabolic Formula Program

**Website:** <http://health.mo.gov/living/families/genetics/metabolicformula/index.php/>

**Telephone:** 573-751-6266 or 800-877-6246 or 314-877-0225

**Confidential Fax:** 573-751-6185

**Email:** [Nancy.Althouse-Hill@health.mo.gov](mailto:Nancy.Althouse-Hill@health.mo.gov)

**Medical Eligibility:** Medical eligibility for the Missouri Metabolic Formula Program must be documented with a written medical diagnosis of one of the conditions listed below:

- |                                     |   |
|-------------------------------------|---|
| 1. phenylketonuria (PKU)            | 9. 3-hydroxy-3-methylglutaryl CoA lyase deficiency (HMG)          |
| 2. maple syrup urine disease (MSUD) | 10. 3-methylcrotonyl CoA carboxylase deficiency (3MCC)            |
| 3. glutaric acidemia                | 11. propionic acidemia  |
| 4. homocystinuria                   | 12. long-chain 3 hydroxyacyl CoA dehydrogenase deficiency (LCHAD) |
| 5. methylmalonic acidemia           | 13. very-long-chain acyl-CoA dehydrogenase deficiency (VLCAD)     |
| 6. citrullinemia                    | 14. ornithine transcarbamylase deficiency (OTC)                   |
| 7. argininosuccinic acidemia        | 15. tyrosinemia (type I, II and III)                              |
| 8. isovaleric acidemia              |   |

6. Formula Manufacturers (Contact Information and Websites)

WIC Works Formula Database: [http://wicworks.nal.usda.gov/nal\\_web/wicworks/formulas/FormulaSearch.php](http://wicworks.nal.usda.gov/nal_web/wicworks/formulas/FormulaSearch.php)

Formula Manufacturer	Websites	Customer Service Phone Numbers
Mead Johnson Nutritionals (MJN)	<a href="http://www.meadjohnson.com/">http://www.meadjohnson.com/</a> <a href="http://www.meadjohnson.com/pediatrics/us-en/professional-education">http://www.meadjohnson.com/pediatrics/us-en/professional-education</a>	1-800-457-3550
Nutricia North America (Nutricia)	<a href="http://www.shsna.com/">http://www.shsna.com/</a>	1-800-365-7354 OR 1-877-482-7845
Nestlé Infant Nutrition (Gerber)	<a href="http://www.gerber.com/">http://www.gerber.com/</a>	1-800-284-9488
Nestlé HealthCare Nutrition	<a href="http://www.nestle-nutrition.com/">http://www.nestle-nutrition.com/</a>	1-877-463-7853
	Product Information: <a href="http://www.nestle-nutrition.com/">http://www.nestle-nutrition.com/</a>  Packaging Information: <a href="http://www.nestlenutritionstore.com/">http://www.nestlenutritionstore.com/</a>	1-800-422-ASK2 (2752) or 1-800-285-2889
Perrigo Nutritionals, PBM Products	<a href="http://www.pbmproducts.com/">http://www.pbmproducts.com/</a> <a href="http://www.pbmnutritionals.com/">http://www.pbmnutritionals.com/</a>	1-800-272-5095 or 540-832-3282 (x1113)
VitaFlow (metabolic formulas)	<a href="http://www.vitaflousa.com/">http://www.vitaflousa.com/</a>	1-888-VITAFLO (888-848-2356) Direct Line: 703-519-1282 Monday through Friday 9:00am – 5:00pm EST Email: <a href="mailto:vitaflo@vitaflousa.com">vitaflo@vitaflousa.com</a>
Abbott Nutrition (Formerly Ross Pharmaceuticals)	Product Information: <a href="http://abbottnutrition.com/">http://abbottnutrition.com/</a>  Packaging Information: <a href="http://www.abbottstore.com/">http://www.abbottstore.com/</a>	1-800-551-5838

7. Maximum Monthly Allowance of Supplemental Foods for “Food Package III” Updated!

Foods	Infants		Children	Women		
	0-5 Months	6-11 Months	Children (1 – 4)	Pregnant Partially Breastfeeding (≤ Max Allowed)	Non-Breastfeeding Partially Breastfeeding (> Max Allowed)	<ul style="list-style-type: none"> <li>▪ Fully Breastfeeding</li> <li>▪ Partially Breastfeeding Multiples</li> <li>▪ Pregnant with Multiples</li> <li>▪ Pregnant women who are still breastfeeding.</li> </ul>
WIC Formulas*	(Page 4-6, & 9)		(Page 7 –9)	(Page 7 –9)	(Page 7 –9)	(Page 7 –9)
Infant Cereal	Not allowed	24 oz	32 oz infant cereal may be substituted for 36 oz adult cereal.**	32 oz infant cereal may be substituted for 36 oz adult cereal.**	32 oz infant cereal may be substituted for 36 oz adult cereal.**	32 oz infant cereal may be substituted for 36 oz adult cereal.**
Infant Fruit and Vegetables	Not allowed	32- 4 oz. containers	Not allowed	Not allowed	Not allowed	No allowed
Juice, single strength	Not allowed	Not allowed	128 fl. oz. 2 - 64oz. container	144 fl. oz. 3 - 46 oz. can / 11.5 - 12oz. frozen	96 fl. oz. 2 - 46 oz. can / 11.5-12oz. frozen	144 fl. oz. 3 - 46 oz. can / 11.5-12oz. frozen
Milk, fluid***	Not allowed	Not allowed	16 qt.	22 qt.	16 qt.	24 qt.
Breakfast cereal	Not allowed	Not allowed	36 oz.	36 oz.	36 oz.	36 oz.
Cheese	Not allowed	Not allowed	0***	0***	0***	1 lb.
Eggs	Not allowed	Not allowed	1 dozen	1 dozen	1 dozen	2 dozen
Fruits and vegetables	Not allowed	Not allowed	\$8.00	\$10.00	\$10.00	\$10.00
Whole wheat bread or Other Whole Grains	Not allowed	Not allowed	2 lb.	1 lb.	Not allowed	1 lb.
Fish (canned)	Not allowed	Not allowed	Not allowed	Not allowed	Not allowed	30 oz.
Legumes, dry/canned AND/OR Peanut Butter	Not allowed	Not allowed	1 pound dry beans OR 4 x16 oz. cans OR 1 x 16-18 oz. Peanut butter	1 pound dry beans or 4-16 oz. cans AND 1 x 16-18 oz. Peanut butter	1 pound dry beans OR 4-16 oz. cans OR 1 x 16-18 oz Peanut Butter	1 lb dry beans or 4-16 oz. cans AND 1 x 16 - 18 oz. Peanut butter

Food Package III is for Woman, Infant, and Child participants who have a documented qualifying condition that requires the use of a WIC formula (infant formula, exempt infant formula, or WIC-eligible medical food) because the use of conventional foods is precluded, restricted, or inadequate to address their special nutritional needs.

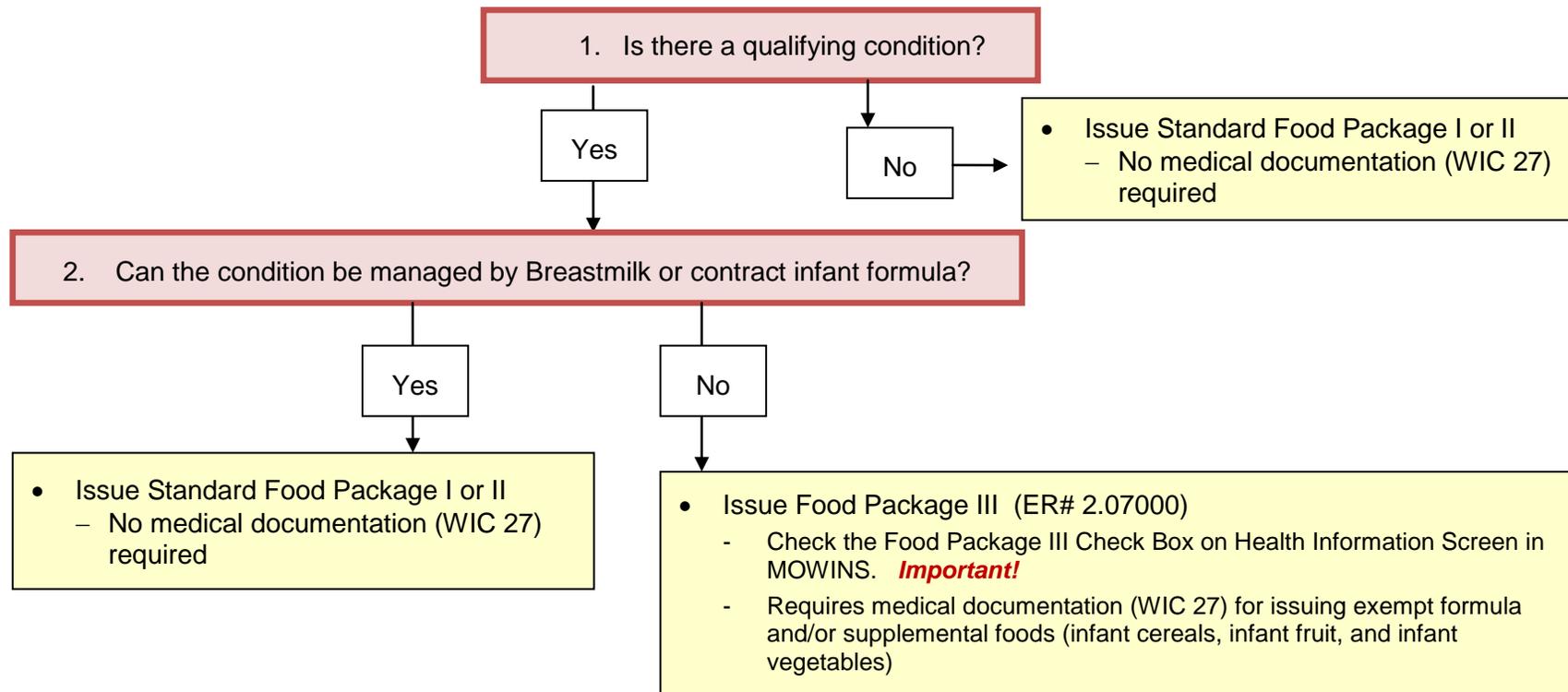
\* See the Missouri WIC Approved Infant Formulas and Special Formulas (Exempt Infant Formulas and Medical Foods) (FFRG Formula Listing Page 4-9)

\*\* 32 ounces infant cereal may be substituted for 36 ounces adult cereal. (ER# 2.07000)

\*\*\* See the Milk Substitute and Medical Documentation (WIC 27) Requirement Section (FFRG – Guidelines Page 15-16) Important!

## 8. Decision Trees

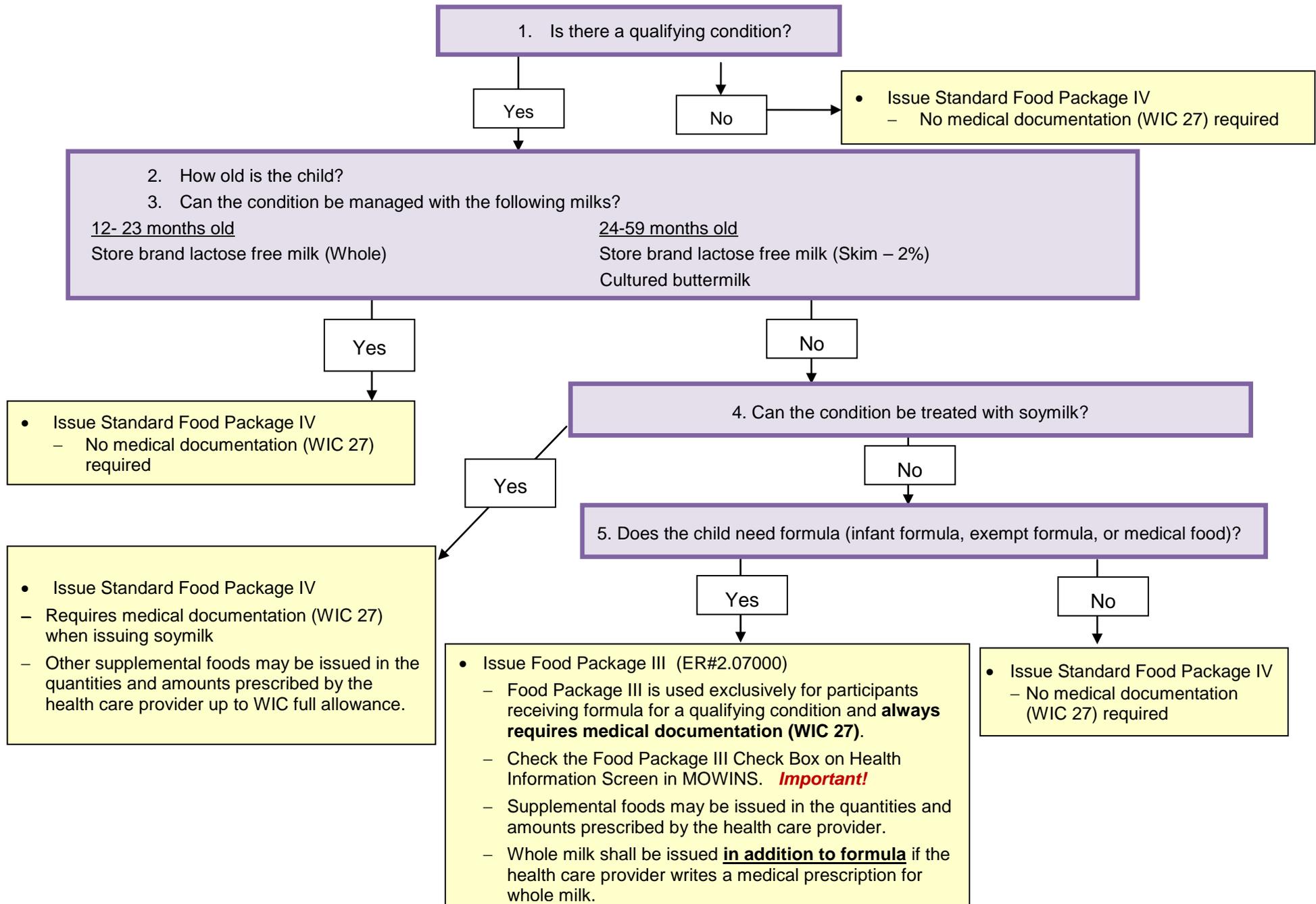
### a. Decision Tree - Food Packages for Infants



**[Note]**

See Section **B.1** for the contracted formulas (e.g. Enfamil A.R., Enfamil W/ Iron Non-Premature 24 cal) that are categorized as “Special Formulas” in MOWINS. Issuing these formulas requires medical documentation (WIC 27). The WIC 27 must be scanned into the participant’s record.

b. Decision Tree - Food Packages for Children **Updated!**



c. Decision Tree - Food Packages for Women **Updated!**

