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

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**Formula  
Listing**

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**Effective June 1, 2019**

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**A. ACRONYMS, ABBREVIATIONS, SYMBOLS, AND CHANGES Updated!**

**B. MISSOURI WIC APPROVED INFANT FORMULAS AND SPECIAL FORMULAS (EXEMPT INFANT FORMULAS AND WIC-ELIGIBLE NUTRITIONALS)**

1. Infants - Contract Formulas
2. Infants - Exempt Formulas (Special Formulas) **Updated!**
3. WIC-Eligible Nutritionals (Special Formulas) for Children and Women **Updated!**
4. Guidelines for Issuing Metabolic Formulas
5. Missouri Department of Health and Senior Services - Metabolic Formula Program
6. Food Package Overview for All WIC Categories
7. Maximum Monthly Allowance of Supplemental Foods

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

<b>Acronyms and Abbreviations</b>														
WIC Cert. = WIC certifier	Abbott/Ross = Abbott Nutrition (formerly Ross)	fl = fluid												
Nutri. = local agency WIC nutritionist	MJN = Mead Johnson Nutrition	g = grams												
CPA = competent professional authority (nutritionist, registered nurse, or registered dietitian)	Nestlé = Nestlé Nutrition	lb = pound												
RD = registered dietitian at local agency	Nutricia = Nutricia North America	oz = ounce												
State RD = registered dietitian at state agency	PBM = PBM Product - Perrigo Nutritionals	qt = quart												
HCP = health care provider	Conc. = concentrated liquid													
FBF = fully breastfeeding	PWD = powder													
WIC-27 = Medical Documentation Form - Health Care Provider Authorization Form	RTF = ready-to-feed													
CVB = cash value benefit	RTU = ready-to-use													
<b>Changes - Effective June 1, 2019</b>														
<p><b>1. Enfamil EnfaCare (RTU)</b>                      EnfaCare (RTU) has reformulated to include MFGM (Milk Fat Globule Membrane). Changes are shown below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 35%; text-align: center; color: red;">Current</th> <th style="width: 50%; text-align: center; color: blue;">New</th> </tr> </thead> <tbody> <tr> <td>Product Name</td> <td>Enfamil EnfaCare</td> <td>Enfamil EnfaCare NeuroPro</td> </tr> <tr> <td>Size</td> <td>8 fl oz (6 pack)</td> <td>32 fl oz bottle</td> </tr> <tr> <td>Check Description</td> <td>6-PACK (8 OZ) ENFACARE RTU</td> <td>32 OZ ENFACARE NEUROPRO RTU</td> </tr> </tbody> </table>				Current	New	Product Name	Enfamil EnfaCare	Enfamil EnfaCare NeuroPro	Size	8 fl oz (6 pack)	32 fl oz bottle	Check Description	6-PACK (8 OZ) ENFACARE RTU	32 OZ ENFACARE NEUROPRO RTU
	Current	New												
Product Name	Enfamil EnfaCare	Enfamil EnfaCare NeuroPro												
Size	8 fl oz (6 pack)	32 fl oz bottle												
Check Description	6-PACK (8 OZ) ENFACARE RTU	32 OZ ENFACARE NEUROPRO RTU												
<p><b>2. Enfamil EnfaCare (PWD)</b>                      The description for Enfamil EnfaCare (Powder) will be effective June 1, 2019 and implemented in MOWINS as shown below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 25%;"><b>Current</b> Description</td> <td>12.8 OZ ENFACARE OR ENFACARE NEUROPRO PWD</td> </tr> <tr> <td><b>New</b> Description</td> <td>12.8 OZ ENFACARE NEUROPRO PWD</td> </tr> </tbody> </table>			<b>Current</b> Description	12.8 OZ ENFACARE OR ENFACARE NEUROPRO PWD	<b>New</b> Description	12.8 OZ ENFACARE NEUROPRO PWD								
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<b>New</b> Description	12.8 OZ ENFACARE NEUROPRO PWD													
<p><b>3. Enfamil Premature High Protein (24 Cal)</b>                      This product will no longer be available through the Missouri WIC program.</p>														

**B. Missouri WIC Approved Infant Formulas and Special Formulas (Exempt Infant Formulas and WIC-Eligible Nutritionals)**

**1. INFANTS – CONTRACT FORMULAS** (Enfamil Infant (PWD) is the primary contract infant formula to be issued unless another formula is requested.)

Type	#	Contract Formula	Container Size and Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Nonbreastfeeding			Mostly Breastfeeding				Some Breastfeeding				Children <sup>1</sup>	Approval Authority
								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	1-3	4-5	6-11		
Contract Formula (Rebate)	1	Enfamil Infant	12.5 oz (6/case)	PWD	1 can	90	MJN	9	10	7	N/A	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	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	10	WIC Cert., CPA, Nutri., RD
	3	Enfamil ProSobee	12.9 oz (6/case)	PWD	1 can	93	MJN	9	10	7	N/A	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	WIC Cert., CPA, Nutri., RD
	4	Enfamil A.R.	12.9 oz (6/case)	PWD	1 can	91	MJN	9	10	7	N/A	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	WIC Cert., CPA, Nutri., RD
	5	Enfamil Reguline	12.4 oz (6/case)	PWD	1 can	90	MJN	9	10	7	N/A	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	10	WIC Cert., CPA, Nutri., RD
	6	Enfamil Infant	13 fl oz (12/case)	Conc.	1 can	26	MJN	31	34	24	N/A	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	WIC Cert., CPA, Nutri., RD
	7	Enfamil ProSobee	13 fl oz (12/case)	Conc.	1 can	26	MJN	31	34	24	N/A	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	WIC Cert., CPA, Nutri., RD
	8	Enfamil Infant	1 qt (32 fl oz) (6/case)	RTU	1 can	32	MJN	26	28	20	N/A	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri., RD
	9	Enfamil ProSobee	8 fl oz (4 x 6 packs)	RTU	6 pack	48	MJN	17	19	13	N/A	1 - 8	1 - 9	1 - 7	1 - 17	9 - 17	10 - 19	8 - 13	18	CPA, Nutri., RD
	10	Enfamil A.R.	8 fl oz (4 x 6 packs)	RTU	6 pack	48	MJN	17	19	13	N/A	1 - 8	1 - 9	1 - 7	1 - 17	9 - 17	10 - 19	8 - 13	18	CPA, Nutri., RD

<sup>1</sup> Issuing infant formula to children requires medical documentation (WIC-27). Quantity is based on 20 cal./fl oz.

**2. INFANTS – Exempt Formulas (Special Formulas) Maximum Length of Approval: Last Day of the 6<sup>th</sup> Month. Updated!**

- The Food Package III check box on the MOWINS Health Information screen must be checked when issuing any formula in this section.

Type	#	Special Formula Medical Documentation (WIC-27) Required	Container Size and Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Nonbreastfeeding			Mostly Breastfeeding				Some Breastfeeding				Children <sup>1</sup>	Approval Authority
								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	1-3	4-5	6-11		
	11	EnfaCare NeuroPro	12.8 oz (6/case)	PWD	1 can	82	MJN	10	11	8	N/A	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	11	CPA, Nutri., RD
	12	EnfaCare NeuroPro	1 qt (32 fl oz) (6/case)	RTU	1 bottle	32	MJN	26	28	20	N/A	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri., RD
	13	Similac NeoSure	13.1 oz (6/case)	PWD	1 can	87	Abbott/Ross	10	11	8	N/A	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	10	CPA, Nutri., RD
	14	Similac NeoSure	1 qt (32 fl oz) (6/case)	RTU	1 bottle	32	Abbott/Ross	26	28	20	N/A	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri., RD
Premature Formula and Formula in Nursette	15	Enfamil <u>Premature</u> with Iron (20 cal.)	2 fl oz (8 x 6 packs)	RTU	6 pack	12	MJN	69	74	53	N/A	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri., RD
	16	Enfamil <u>Premature</u> with Iron (24 cal.)	2 fl oz (8 x 6 packs)	RTU	6 pack	12	MJN	69	74	53	N/A	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri., RD
	17	Enfamil <u>Premature</u> with Iron (30 cal.)	2 fl oz (8 x 6 packs)	RTU	6 pack	12	MJN	69	74	53	N/A	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	Nutri., RD
	18	Pregestimil (20 cal.)	2 fl oz (8 x 6 packs)	RTU	6 pack	12	MJN	69	74	53	N/A	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	CPA, Nutri., RD
	19	Pregestimil (24 cal.)	2 fl oz (8 x 6 packs)	RTU	6 pack	12	MJN	69	74	53	N/A	1 - 32	1 - 37	1 - 26	1 - 69	33 - 69	38 - 74	27 - 53	0	CPA, Nutri., RD
	20	Similac Special Care with Iron (20 cal.)	2 fl oz (6 x 8 packs)	RTF	8 pack	16	Abbott/Ross	52	56	40	N/A	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri., RD
	21	Similac Special Care with Iron (24 cal.)	2 fl oz (6 x 8 packs)	RTF	8 pack	16	Abbott/Ross	52	56	40	N/A	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri., RD
	22	Similac Special Care with Iron (30 cal.)	2 fl oz (6 x 8 packs)	RTF	8 pack	16	Abbott/Ross	52	56	40	N/A	1 - 24	1 - 28	1 - 20	1 - 52	25 - 52	29 - 56	21 - 40	0	Nutri., RD
	23	EleCare For Infants DHA/ARA	14.1 oz (6/case)	PWD	1 can	95	Abbott/Ross	9	10	7	N/A	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	CPA, Nutri., RD
	24	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

Type	#	Special Formula Medical Documentation (WIC-27) Required	Container Size and Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Nonbreastfeeding			Mostly Breastfeeding				Some Breastfeeding				Children <sup>1</sup>	Approval Authority
								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	1-3	4-5	6-11		
Hypoallergenic Formula	25	Nutramigen	13 fl oz (12/case)	Conc.	1 can	26	MJN	31	34	24	N/A	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	CPA, Nutri., RD
	26	Nutramigen	1 qt (32 fl oz) (6/case)	RTU	1 bottle	32	MJN	26	28	20	N/A	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri., RD
	27	Nutramigen with Enflora LGG	12.6 oz (6/case)	PWD	1 can	87	MJN	10	11	8	N/A	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	10	CPA, Nutri., RD
	28	Pregestimil	16 oz (6/case)	PWD	1 can	112	MJN	7	8	6	N/A	1 - 3	1 - 4	1 - 3	1 - 7	4 - 7	5 - 8	4 - 6	8	CPA, Nutri., RD
	29	PurAmino	14.1 oz (4/case)	PWD	1 can	98	MJN	8	9	7	N/A	1 - 4	1 - 5	1 - 3	1 - 8	5 - 8	6 - 9	4 - 7	9	CPA, Nutri., RD
	30	Similac Alimentum	12.1 oz (6/case)	PWD	1 can	87	Abbott/Ross	10	11	8	N/A	1 - 5	1 - 6	1 - 4	1 - 10	6 - 10	7 - 11	5 - 8	10	CPA, Nutri., RD
	31	Similac Alimentum	1 qt (32 fl oz) (6/case)	RTU	1 can	32	Abbott/Ross	26	28	20	N/A	1 - 12	1 - 14	1 - 10	1 - 26	13 - 26	15 - 28	11 - 20	28	CPA, Nutri., RD
	32	3232A	16 oz	PWD	1 can	varies	MJN	varies <sup>2</sup>			N/A	varies <sup>2</sup>			varies <sup>2</sup>					State RD
	33	Calcilo XD	13.2 oz (6/case)	PWD	1 can	96	Abbott/Ross	9	10	7	N/A	1 - 4	1 - 5	1 - 4	1 - 9	5 - 9	6 - 10	5 - 7	9	RD, Nutri.
	34	Enfaport	6 fl oz (4 x 6 pack)	RTU	6 pack	36	MJN	23	25	17	N/A	1 - 10	1 - 13	1 - 9	1 - 23	11 - 23	14 - 25	10 - 17	25	RD, Nutri.
	35	RCF-Ross Carbohydrate Free	13 fl oz (12/case)	Conc.	1 can	26	Abbott/Ross	31	34	24	N/A	1 - 14	1 - 17	1 - 12	1 - 31	15 - 31	18 - 34	13 - 24	35	RD, State RD
36	Similac PM 60/40	14.1 oz (6/case)	PWD	1 can	102	Abbott/Ross	8	9	6	N/A	1 - 4	1 - 5	1 - 3	1 - 8	5 - 8	6 - 9	4 - 6	8	RD, Nutri.	

1. Issuing infant formula to children requires medical documentation (WIC-27). Maximum quantity allowance is based on the yield per can for infant standard dilution.  
 2. Reconstituted yield per can varies and is dependent on age, body weight, and medical condition of the participant. Contact State RD for a maximum monthly allowance.

3. **WIC– eligible Nutritionals** (Special Formulas) for Children and Women - **Maximum Length of Approval: Last Day of the 6<sup>th</sup> Month.**

- The Food Package III check box on the MOWINS Health Information screen must be checked when issuing any formula in this section.
- Descriptions in MOWINS for formula available in one or more flavors will be listed as “all flavors.”

#	Special Formula for Children and Women Medical Documentation (WIC-27) Required	Container Size and Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Children	Women	Approval Authority
37	3232A	16 oz	PWD	1 can	varies	MJN	Varies <sup>1</sup>	0	State RD
38	Boost (chocolate, strawberry, vanilla)	8 fl oz (4 x 6 pack)	RTU	6 pack	48	Nestlé	0	18 x 6 pack	CPA, Nutri., RD
39	Boost Kid Essentials (chocolate, vanilla)	8.25 fl oz (4 x 4 packs)	RTU	4 pack	33	Nestlé	27 x 4 pack	0	CPA, Nutri., RD
40	Boost Kid Essentials 1.5 cal. (chocolate, strawberry, vanilla)	8 fl oz (27/case)	RTU	1 can	8	Nestlé	113	0	Nutri., RD
41	Boost Kid Essentials with Fiber 1.5 cal. (vanilla)	8 fl oz (27/case)	RTU	1 can	8	Nestlé	113	0	Nutri., RD
42	Bright Beginnings Soy Pediatric Drink (vanilla)	8 fl oz (4 x 6 packs)	RTU	6 pack	48	PBM [Nestlé]	18 x 6 pack	0	CPA, Nutri., RD
43	Compleat Pediatric	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
44	Compleat Pediatric Reduced Calorie	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
45	EleCare Jr. (banana, chocolate, unflavored, vanilla)	14.1 oz (6/case)	PWD	1 can	62	Abbott/Ross	14	0	CPA, Nutri., RD
46	Ensure (all flavors)	8 fl oz (4 x 6 pack)	RTU	6 pack	48	Abbott/Ross	0	18 x 6 pack	CPA, Nutri., RD
47	Glucerna Shake (butter pecan, chocolate, strawberry, vanilla)	8 fl oz (4 x 6 pack)	RTU	6 pack	48	Abbott/Ross	18 x 6 pack	18 x 6 pack	RD, State RD
48	Isosource 1.5 with Fiber	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	107	RD, State RD
49	KetoCal (3:1)	11 oz (6/case)	PWD	1 can	≈ 71	Nutricia	12	0	RD, State RD
50	KetoCal (4:1)	11 oz (6/case)	PWD	1 can	≈ 51	Nutricia	17	0	RD, State RD
51	Monogen (Monthly quantity is based on 30 cal./fl oz)	400 g (14.1 oz) (6/case)	PWD	1 can	58	Nutricia	15	15	State RD
52	Neocate Junior with Prebiotics (strawberry, unflavored, vanilla)	400 g (14.1 oz) (4/case)	PWD	1 can	65	Nutricia	14	0	RD, State RD
53	Neocate Splash (grape, orange-pineapple, tropical fruit, unflavored)	8 fl oz (27/case)	RTU	1 can	8	Nutricia	113	0	RD, State RD
54	Nutren Jr. (vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
55	Nutren Jr. with Fiber (vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	Nutri., RD
56	PediaSure (all flavors)	8 fl oz (4 x 6 pack)	RTU	6 pack	48	Abbott/Ross	18 x 6 pack	0	CPA, Nutri., RD
57	PediaSure with Fiber (strawberry, vanilla)	8 fl oz (4 x 6 pack)	RTU	6 pack	48	Abbott/Ross	18 x 6 pack	0	CPA, Nutri., RD
58	PediaSure 1.5 (vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	Nutri., RD
59	PediaSure 1.5 with Fiber (vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	Nutri., RD
60	PediaSure Enteral Formula 1.0 cal.	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	Nutri., RD

#	Special Formula for Children and Women Medical Documentation (WIC-27) Required	Container Size and Packaging Size	Form	Unit in MOWINS	Yield/Unit in MOWINS (fl oz)	Manufacturer	Children	Women	Approval Authority
61	PediaSure Enteral Formula 1.0 cal. with Fiber	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	Nutri., RD
62	PediaSure Peptide 1.0 cal. (strawberry, unflavored, vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	RD, State RD
63	PediaSure Peptide 1.5 cal. (vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	0	RD, State RD
64	PediaSure SideKicks (chocolate, strawberry, vanilla)	8 fl oz (4 x 6 pack)	RTU	1 can	48	Abbott/Ross	18 x 6 pack	0	RD, State RD
65	Pepdite Jr.	1.8 oz (15/case)	PWD	1 can	8	Nutricia	113	0	CPA, Nutri., RD
66	Peptamen Jr. 1.5	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri., RD
67	Peptamen Jr. with Fiber (vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri., RD
68	Peptamen Jr. with Prebio (chocolate, vanilla)	8.45 fl oz (24/case)	RTU	1 can	8.45	Nestlé	107	0	CPA, Nutri., RD
69	Portagen	14.46 oz (6/case)	PWD	1 can	64	MJN	14	14	RD, State RD
70	Super Soluble Duocal	14.1 oz (6/case)	PWD	1 can	varies <sup>1</sup> (91)	Nutricia	10	10	State RD
71	Suplena with Carb Steady (vanilla)	8 fl oz (24/case)	RTU	1 can	8	Abbott/Ross	113	113	RD, State RD
72	Tolerex	2.82 oz (60/case)	PWD	1 can	10	Nestlé	0	91 packets	RD, State RD
73	Vivonex T.E.N.	2.84 oz (60/case)	PWD	1 can	10	Nestlé	0	91 packets	RD, State RD

1. Reconstituted yield per can varies and is dependent on age, body weight, and medical condition of the participant. Contact State RD for a maximum monthly allowance.

**4. Guidelines for Issuing Metabolic Formulas**

- The Food Package III check box on the MOWINS Health Information screen must be checked when issuing any formula in this section.

#	Metabolic Formula	Size	Packaging Size	Form	Manufacturer	Unit in MOWINS	Yield in MOWINS (fl oz)	Eligible Category			Guidelines
								Infants	Children	Women	
74	BCAD 1	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 (WIC-27) is required to issue metabolic formula.</li> <li><b>Approval Length:</b> <b>Two (2) months</b></li> <li><b>Approval Authority:</b> <b>State RD</b></li> <li><b>Monthly Allowance:</b> The local agency should obtain instructions for the correct amount of water and powder from the participant's physician. Product yield per can (fl oz) for one (1) can varies. The monthly allowance for the participant can be determined based on instructions from the physician and cannot exceed the amount allowed by the 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>If the participant does not have private medical insurance, the DHSS Metabolic Formula Program (DHSS MFP) is the primary payer. (See page 8.)</li> <li>Notify the participant or the parent/guardian that the DHSS MFP is the primary payer for the prescribed formula and give referral.</li> <li>Inform the participant or the parent/guardian that WIC will only issue the metabolic formula for <b>two (2) months</b> and issue WIC checks for other food in the food package as prescribed.</li> <li>While waiting for approval from the DHSS MFP, the CPA shall proceed with the issuance of metabolic formula using the WIC Food Package III for <b>up to two (2) months</b>.</li> <li>Scan the completed medical documentation (WIC-27) into MOWINS and document the payment source in the SOAP notes.</li> <li>Follow-up must be done and documented in the SOAP notes to ensure the nutritional needs of the participant are being met.</li> </ol> </li> </ul> <p><b>Maximum Monthly Allowance:</b> The appropriate concentration of metabolic formula may vary between individuals and over time. 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>
75	GA	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	varies	
76	HCY 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
77	HCY 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
78	I-Valex-1	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	varies	varies	0	
79	Ketonex 1	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
80	Ketonex 2	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
81	LMD	454 g (1 lb)	6/case	PWD	MJN	1 can	varies	varies	varies	varies	
82	MSUD ANAMIX Early Years	400 g (14.1 oz)	6/case	PWD	Nutricia	1 can	varies	varies	varies	0	
83	MSUD Maxamum	454 g (1 lb)	6/case	PWD	Nutricia	1 can	varies	0	0	varies	
84	OA 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
85	OA 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
86	PKU Periflex Early Years	400 g (14.1 oz)	6/case	PWD	Nutricia	1 can	varies	varies	varies	0	
87	PFD Toddler	454 g (1 lb)	6/case	PWD	MJN	1 can	varies	varies	varies	0	
88	Phenex-1	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	varies	varies	0	
89	Phenex-2	14.1 oz	6/case	PWD	Abbott/Ross	1 can	varies	0	varies	varies	
90	Phenyl-Free 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
91	TYROS 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
92	WND 1	16 oz	6/case	PWD	MJN	1 can	varies	varies	varies	0	
94	WND 2	16 oz	6/case	PWD	MJN	1 can	varies	0	varies	varies	
95	XPhe Maxamum	16 oz	6/case	PWD	Nutricia	1 can	varies	0	0	varies	

5. Missouri Department of Health and 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 DHSS Metabolic Formula Program must be documented and include a written medical diagnosis for 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. Food Package Overview for All WIC Categories

Food Package	Category	Eligibility
Food Package I and II	Infants	This food package is designed for issuance to infant participants from birth through 11 months of age: <ul style="list-style-type: none"> <li>• <b>Fully breastfeeding:</b> The infant does not receive formula from WIC.</li> <li>• <b>Mostly breastfeeding:</b> This infant is <u>mostly</u> breastfed, but also receives infant formula up to <u>the maximum quantity allowed</u> for partially breastfed infants. This food package is not available for infants 0-1 month.</li> <li>• <b>Some breastfeeding:</b> The infant is <u>some</u> breastfed and receives formula <u>in excess of the quantity allowed</u> for partially breastfed infants.</li> <li>• <b>Nonbreastfeeding:</b> The infant is fully formula fed.</li> </ul>
Food Package III	Participants with qualifying conditions	This food package is reserved for issuance to women, infants, and children participants who have a documented qualifying condition that requires the use of a WIC formula (infant formula, exempt infant formula, or WIC-eligible nutritional). Medical documentation (WIC-27) is required.
Food Package IV	Children 12-59 months	This food package is designed for issuance to participants 12 to 59 months of age.
Food Package V	<ul style="list-style-type: none"> <li>• Pregnant</li> <li>• Mostly Breastfeeding Women</li> </ul>	This food package is designed for issuance to: <ul style="list-style-type: none"> <li>• Women participants with singleton pregnancies.</li> <li>• Women, up to one (1) year, whose infant is mostly breastfed. (Mostly Breastfeeding)</li> </ul>
Food Package VI	<ul style="list-style-type: none"> <li>• Nonbreastfeeding Women</li> <li>• Some Breastfeeding Women</li> </ul>	This food package is designed for issuance to: <ul style="list-style-type: none"> <li>• Women up to six (6) months postpartum whose infants are <u>fully formula fed</u>. (Nonbreastfeeding)</li> <li>• Women up to six (6) months postpartum whose infants receive formula <u>in excess of the quantity allowed</u> for mostly breastfed infants. (Some Breastfeeding)</li> </ul>
Food Package VII	<ul style="list-style-type: none"> <li>• Fully Breastfeeding Women</li> <li>• Women qualified for Food Package III</li> </ul>	This food package is designed for issuance to: <ul style="list-style-type: none"> <li>• Breastfeeding women up to one (1) year postpartum whose infants do not receive infant formula from WIC. (Fully Breastfeeding)</li> <li>• Mostly breastfeeding women with multiple infants from the same pregnancy.</li> <li>• Pregnant women who are fully or mostly breastfeeding.</li> <li>• Pregnant women with two (2) or more fetuses.</li> </ul> <p>[Note] Women participants fully breastfeeding multiple infants from the same pregnancy receive one and a half (1.5) times the supplemental food provided in Food Package VII.</p>

Mostly and Some Breastfeeding Women with Twins	Mother's Food Package
Twins: Some breastfeeding under six (6) months of age.	The mother would receive <u>Food Package VI</u> .
Twins: Some breastfeeding older than six (6) months of age.	If the infants are over six (6) months of age, the mother would not receive a food package.
Twins: One (1) infant (some breastfeeding) and the other infant (mostly breastfeeding).	The mother would receive <u>Food Package V</u> because one (1) of her infants qualifies to receive the mostly breastfeeding package.
[Note] Food Package VII does not apply to a mother tandem-breastfeeding multiples (Example: An infant two (2) months of age and an infant 11 months of age).	

7. Maximum Monthly Allowance of Supplemental Foods

Food Items	Infant 6-8 Months	Infant 9-11 Months	Children (1-4)	<ul style="list-style-type: none"> <li>▪ Pregnant</li> <li>▪ Mostly breastfeeding</li> </ul>	<ul style="list-style-type: none"> <li>▪ Nonbreastfeeding</li> <li>▪ Some breastfeeding</li> </ul>	<ul style="list-style-type: none"> <li>▪ Fully breastfeeding</li> <li>▪ Mostly breastfeeding multiples</li> <li>▪ Pregnant with multiples</li> <li>▪ Pregnant and fully or mostly breastfeeding</li> </ul>
	Food Package II and III	Food Package II and III	Food Package IV	Food Package V	Food Package VI	Food Package VII
WIC formula	Pages 2-4 and 7 <sup>1</sup>	Pages 2-4 and 7 <sup>1</sup>	Pages 5-7 <sup>1</sup>	Pages 5-7 <sup>1</sup>	Pages 5-7 <sup>1</sup>	Pages 5-7 <sup>1</sup>
Infant cereal	24 oz	24 oz	32 oz <sup>2</sup>	32 oz <sup>2</sup>	32 oz <sup>2</sup>	32 oz <sup>2</sup>
Infant food (fruit and vegetables)	64 - 4 oz (FBF) 32 - 4 oz <sup>3</sup>	<u>Infant Food Only</u> 64 - 4 oz (FBF) 32 - 4 oz <sup>3</sup>	36 - 4 oz for \$9 <sup>4</sup>	40 - 4 oz for \$11 <sup>4</sup>	40 - 4 oz for \$11 <sup>4</sup>	40 - 4 oz for \$11 <sup>4</sup>
Fresh fruit and vegetables (CVB)	Not allowed	<u>Infant Food and CVB</u> 32 - 4 oz and \$8 (FBF) <sup>5</sup> 16 - 4 oz and \$4 <sup>3,5</sup>	\$9	\$11	\$11	\$11
Infant meats (FBF only)	31 x 2.5 oz	31 x 2.5 oz	Not allowed	Not allowed	Not allowed	Not allowed
Juice, single strength	Not allowed	Not allowed	128 fl oz 2 x 64oz container	144 fl oz 3 x 11.5/12 oz frozen	96 fl oz 2 x 11.5/12 oz frozen	144 fl oz 3 x 11.5/12 oz frozen
Milk, fluid <sup>6</sup>	Not allowed	Not allowed	16 qt <sup>6</sup>	22 qt <sup>6</sup>	16 qt <sup>6</sup>	24 qt <sup>6</sup>
Cheese <sup>6</sup>	Not allowed	Not allowed	0 <sup>6</sup>	0 <sup>6</sup>	0 <sup>6</sup>	1 lb <sup>6</sup>
Breakfast cereal	Not allowed	Not allowed	36 oz	36 oz	36 oz	36 oz
Eggs	Not allowed	Not allowed	1 dozen	1 dozen	1 dozen	2 dozen
Whole grains	Not allowed	Not allowed	2 lb	1 lb	0	1 lb
Fish (canned)	Not allowed	Not allowed	0	0	0	30 oz
Legumes, dry/canned AND peanut butter	Not allowed	Not allowed	1 x [16-18 oz peanut butter OR 1 lb dry OR 4-16 oz can beans]	2 x [16-18 oz peanut butter OR 1 lb dry OR 4-16 oz can beans]	1 x [16-18 oz peanut butter OR 1 lb dry OR 4-16 oz can beans]	2 x [16-18 oz peanut butter OR 1 lb dry OR 4-16 oz can beans]

[Note- see page 11]

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

1. Food and Formula Reference Guide (FFRG) Formula Listing.
2. 32 ounces of infant cereal may be substituted for 36 ounces of adult cereal if the participant also receives a formula/WIC-eligible nutritional from the Missouri WIC program under Food Package III. Completion of the medical documentation (WIC-27) is required.
3. Food items and quantities for mostly breastfeeding, some breastfeeding, and nonbreastfeeding infants.
4. Infant food may be issued to children and women with qualifying conditions instead of the CVB. (Food Package III)
  - Children – 144 ounces (36 – 4 oz) of infant food fruit/vegetables may be substituted for the \$9 CVB.
  - Women – 160 ounces (40 – 4 oz) of infant food fruit/vegetables may be substituted for the \$11 CVB.
5. CVB for fresh fruit and vegetables may be substituted for infant food fruit and vegetables for infants nine (9) to 11 months of age. (Food Package II and III)
  - CVB for fresh fruit and vegetables can be substituted for a proportion of infant food fruit and vegetables in Food Packages II and III based upon an individual assessment conducted by a CPA.
  - Fully breastfed infants have the option to receive an \$8 CVB for fresh fruit and vegetables and up to 128 ounces (32 – 4 oz) infant food fruit and vegetables.
  - Partially breastfed and fully formula fed infants have the option to receive a \$4 CVB for fresh fruit and vegetables and up to 64 ounces (16 – 4 oz) of infant food fruit and vegetables.
6. Standard food packages for children and women allow cheese to be issued as a milk substitute (two (2) pounds for fully breastfeeding women and one (1) pound for all other categories). Refer to the FFRG – Guidelines for more information.