



Memorandum

TO: WIC Regional Directors **#07-009**
WIC Local Agency Directors

FROM: Linda Brumble, Unit Manager (Original Signed)
Nutrition Education/Clinic Services Unit
Nutrition Services Section

DATE: January 26, 2007

SUBJECT: Formula Conference Call Scheduled: Tuesday, January 23, 2007

This is to inform you that the next Formula Conference Call is scheduled for Tuesday, January 23, 2007. The topic will be "Issuance of Standard Infant Formulas at Higher Calorie Concentrations." Handouts are attached to this memo.

Projects # 1 – 53 are assigned to the 10:00 – 11:30 time slot
Projects # 54 – 108 are assigned to the 12:00 – 1:30 time slot

The call-in number is **1-866-456-0016**. The access number is ***9610013*** for both time slots. (Note: the star key must be pressed before and after the number.)

The tentative dates for other formula conference calls in 2007 are Tuesday, April 24, 2007, Tuesday July 24, 2007, and Tuesday, October 23, 2007.

If you have any questions or require additional information, please contact Roxanne Robison, Nutrition Consultant for Children with Special Health Care Needs, at (512) 341-4400, extension 2600, or roxanne.robison@dshs.state.tx.us, Krista Neal, Clinical Nutrition Specialist, at (512) 341-4400, extension 2309, or Krista.neal@dshs.state.tx.us, or Catherine Plyler, Clinical Nutrition Specialist, at (512) 341-4400, extension 2233 or Cathy.Plyler@dshs.state.tx.us.

Attachments

NUTRIENT FACTS

Formula Conference Call January 23, 2007

Comparison of Enfamil Lipil 24 w/ Iron to Formula Designed for Premature Infants

	Enfamil Lipil 24 w/ IronLipil	Enfamil Premature 24 w/ Iron	Similac Special Care Advance 24 w/ Iron
% of Calories as Protein	8.5	12	12
% of Calories as Fat	48	44	47
% of Fat as MCT Oil	0	40	50
% of Calories as CHO	43.5	44	41
% of CHO as Lactose	100	40 (60% corn syrup solids)	50 (50% corn syrup)
Potential Renal Solute Load (mOsm/100 mls)	15.6	27	26.2
Osmolality (mOsm/kg water)	360	300	280

Selected Vitamins and Minerals per 100 Calories

Vitamin A, I.U.	300	1250	1250
Vitamin D, I.U.	60	240	150
Vitamin E, I.U.	2	6.3	4.0
Vitamin K, mcg	8	8	12
Calcium, mg	78	165	180
Phosphorus, mg	53	83	100
Magnesium, mg	8	9	12
Sodium, mg	27	58	43
Potassium, mg	108	98	129

Similac Special Care Advance 24 Calorie/oz. w/ Iron is not intended for use for Infants weighing greater than 8 lbs. Enfamil Premature Lipil w/ Iron is not intended for use for infants weighing greater than 5-1/2 lbs. or for infants who consume more than 12 oz./day.

Revision to F.D. policy 14.0

<u>Amount of Sample Formula that May Be Given to WIC Participants Prescribed Contract Infant Formula at Various Concentrations</u>					
Size of Can	20 kcal/oz.	22 kcal/oz.	24 kcal/oz.	27 kcal/oz.	30 kcal/oz.
13-oz. Liquid Concentrate	0	3	6	6	6
12.9-oz. Can of Powder	0	1	2	2	2
14.3-oz. Can of Powder	0	1	1	1	1



Preparing 22-Calorie-Per-Ounce Formula From Powder

(Using Enfamil with Iron, Enfamil LIPIL with Iron, Enfamil LactoFree LIPIL, Gentlease LIPIL and Enfamil ProSobee LIPIL)

Caution! This formula should not be used unless prescribed by your baby's doctor.

Sterilization:

1. Wash bottles, nipples, nipple rings and bottle caps in warm, soapy water.
2. Sterilize bottles, nipples, nipple rings, and bottle caps by boiling for five minutes in a covered pan. Let cool with the lid on.
3. Boil water used to prepare the formula (including bottled water) for one minute, and then cool to a warm temperature with the lid on.

Note: If your infant is older than 3 months, check with the baby's doctor to see if you need to continue to boil the water used to prepare formula.

To make 6 ounces of formula:

1. Put 3 level scoops of powder in an 8-ounce bottle. Be sure to use only the scoop provided in the can of formula and make sure there are no air spaces left in the scoop after measuring.
2. Fill the bottle to 6 ounces with the boiled, cooled water.
3. Tighten the lid and shake very well.

Note: It is best to use formula immediately after it is prepared. Discard any leftover formula after 24 hours. If the formula is to be used in a tube feeding, use boiled, *cool* water. Because powdered formula is not sterile, hang the bag for no longer than four hours to prevent spoilage.





Preparing 22-Calorie-Per-Ounce Formula Using Liquid Concentrate

(For Enfamil With Iron, Enfamil LIPIL With Iron, Enfamil LactoFree LIPIL, and Enfamil ProSobee LIPIL)

Caution! This formula should not be used unless prescribed by your baby's doctor.

Sterilization:

1. Wash bottles, nipples, nipple rings, and bottle caps in warm soapy water.
2. Sterilize bottles, nipples, nipple rings and bottle caps by boiling for 5 minutes in a covered pan. Let cool with the lid on.
3. Boil water used to prepare the formula (including bottled water) for one minute and then cool to a warm temperature with the lid on.

Note: If your infant is older than 3 months, check with the baby's doctor to see if you need to continue to boil the water used to prepare formula.

To make 23½ ounces of formula:

Add 10½ ounces boiled, cooled water to one 13-ounce can of liquid concentrated formula.

Note: It is best to use formula the same day it is prepared. Discard any leftover formula after 48 hours. If formula is to be used for a tube feeding, use boiled, *cool* water. Hang the bag for no longer than 4 hours to prevent spoilage.





Preparing 24-Calorie-Per-Ounce Formula From Powder

(Using Enfamil with Iron, Enfamil LIPIL with Iron, Enfamil LactoFree LIPIL, Enfamil ProSobee LIPIL and Gentlease LIPIL)

Caution: This formula should not be used unless prescribed by your baby's doctor.

Sterilization:

1. Wash bottles, nipples, nipple rings and bottle caps in warm soapy water.
2. Sterilize bottles, nipples, nipple rings and bottle caps by boiling for 5 minutes in a covered pan. Let cool with the lid on.
3. Boil water used to prepare the formula (including bottled water) for one minute, and then cool to a warm temperature with the lid on.

Note: If your infant is older than 3 months, check with the baby's doctor to see if you need to continue to boil the water used to prepare formula.

To make 5½ ounces of formula:

1. Fill the bottle with 5 ounces of the boiled, cooled water.
2. Add 3 level unpacked scoops of powder on top of the water. Be sure to use only the scoop provided in the can of formula and make sure there are no air spaces left in the scoop after measuring.
3. Tighten the lid and shake very well.

Note: It is best to use formula immediately after it is prepared. Discard any leftover formula after 24 hours. If the formula is to be used in a tube feeding, use boiled, *cool* water. Because powdered formula is not sterile, hang the bag for no longer than 4 hours to prevent spoilage.





Preparing 24-Calorie-Per-Ounce Formula Using Liquid Concentrate

(For Enfamil With Iron, Enfamil LIPIL With Iron, Enfamil LactoFree LIPIL, and Enfamil ProSobee LIPIL)

Caution! This formula should not be used unless prescribed by your baby's doctor.

Sterilization:

1. Wash bottles, nipples, nipple rings, and bottle caps in warm soapy water.
2. Sterilize bottles, nipples, nipple rings and bottle caps by boiling for 5 minutes in a covered pan. Let cool with the lid on.
3. Boil water used to prepare the formula (including bottled water) for one minute and then cool to a warm temperature with the lid on.

Note: If your infant is older than 3 months, check with the baby's doctor to see if you need to continue to boil the water used to prepare formula.

To make 21½ ounces of formula:

Add 8½ ounces boiled, cooled water to one 13-ounce can of liquid concentrated formula.

Note: It is best to use formula the same day it is prepared. Discard any leftover formula after 48 hours. If formula is to be used for a tube feeding, use boiled, *cool* water. Hang the bag for no longer than 4 hours to prevent spoilage.

