

Policy Title	MILK SUBSTITUTIONS	Item	MILK SUBSTITUTIONS- UHT
Policy Number	SFP 7.0	Effective Date	01/01/2015

Purpose

To summarize, allowed substitutions of dry, evaporated milk, and UHT for fluid milk in WIC food packages.

Authority

Federal Regulations: Part II, Department of Agriculture, Food and Nutrition Services, 7CFR

- Part 246- Special Supplemental Nutrition Program for Women, Infants and Children (WIC): Revisions in the WIC Food Packages
 - Interim Rule 246.7 (c)(1)(i-iii)
 - Dated December 6, 2007 and implemented October 1, 2009

Policy

Milk Substitutions

Federal regulations permit the substitution of dry and evaporated forms of milk for fresh fluid milks in WIC food packages. Printed on warrants containing substitute milk(s), such as dry or evaporated, is the appropriate amount of the substitute milk to purchase in place of fresh milk. UHT milk is substituted quart for quart (1 quart fresh fluid milk = 1 quart UHT milk).

Food Instrument (FI)/Mailed FI

UHT is an allowable substitution in place of fresh fluid milk for the following reasons:

- Homelessness
- No available refrigeration
- Unsafe water for preparation of evaporated milk and dry milk, in a rural area with a WIC vendor (and fresh milk is not available)
- No available water for preparation of evaporated and dry milk in a rural area with a WIC vendor (and fresh milk is not available)
- Inability of caregiver/client to properly prepare evaporated milk and dry milk
- In rural areas where WIC vendors have milk exemptions

- If expiration dates are an issue within the region, UHT may be substituted for the fresh, fluid milk allowed for the month
- Client preference can be considered when prescribing milk types

Milk types prescribed in these food prescriptions is dependent upon the vendor's availability of products. Clinics should prescribe a combination of milk types that will meet the client's nutrition need, which the store can provide and is economical. Local agencies should be aware of the milk exemptions and stocking requirements for the stores in their regions prior to prescribing milk in food packages.

Examples of milk combinations are below and can be replicated in SPIRIT. Other combinations are acceptable as long as a full nutritional benefit for milk is prescribed, with no milk remaining in the SPIRIT milk calculator.

Examples	UHT or Fresh, Fluid Milk	Evaporated Milk	Dry Milk	Cheese
Child/PP 16 quart				
	10 Qt.	8 Cans		
	7 Qt.	8 Cans		
	10 Qt.	4 Cans		1#
	10 Qt.	4 Cans	(9.6 oz dry) 3 Qt.	
	1 Qt.	16 Cans	(9.6 oz dry) 3 Qt.	
	6 Qt.	12 Cans		1#
	8 Qt.		(25.6 oz.dry) 8 Qt.	
	13 Qt.			1#
Pregnant 22 quart				
	10 Qt.	12 Cans	(9.6 oz dry) 3 Qt.	
	10 Qt.	16 Cans		
	11 Qt.	4 Cans	(25.6 oz. dry) 8 Qt.	
	3 Qt.	8 Cans	(32 oz. dry) 10 Qt.	
	13 Qt.	8 Cans		1#
	19 Qt.			1#
Exclusive BF 24 quart				
	12 Qt.	16 Cans		
	13 Qt.	4 Cans	(25.6 oz. dry) 8	

Updated December 2014

			Qt.	
	15 Qt.	8 Cans		1#
	9 Qt.	16 Cans		1#
	21 Qt.			1#

MOV

A state staff must approve a complete UHT substitution for all the milk in an MOV package, taking into consideration the high costs of the UHT milk and shipping costs weighed against the client's need.

Possible reasons to ship UHT via the MOV system are:

- Homelessness
- No available refrigeration
- Unsafe water for preparation of evaporated milk and dry milk
- No available water for preparation of evaporated milk and dry milk
- Inability of caregiver/client to properly prepare evaporated milk and dry milk

Before prescribing a full benefit of UHT milk in a MOV food package, a state staff must approve the issuance.

Accommodate client UHT milk preference by selecting a milk package set up in SPIRIT that provides a combination of milk types.

The following policies further detail substitution of dry or evaporated milk in place of fluid milk.

Dry Milk Reconstitution Table

Dry milk box sizes	Reconstitutes to quarts of fluid milk
9.6 ounce dry milk	3 quarts of fluid milk
25.6 ounce dry milk	8 quarts of fluid milk
32 ounce dry milk	10 quarts fluid milk

Reconstituted Evaporated Milk Amounts

(4) 12 ounce cans evaporated milk	3 quarts of milk
(8) 12 ounce can evaporated milk	6 quarts of milk
(12) 12 ounce can evaporated milk	9 quarts of milk

Updated December 2014

(16) 12 ounce can evaporated milk	12 quarts of milk
-----------------------------------	-------------------