## Malted Milk Balls



## **INGREDIENTS**

	Usage Levels (%)
Corn syrup, 42 DE	33.69
Sweet whey powder	23.20
Sugar, granulated	22.74
Malted milk powder	9.19
Corn syrup solids	7.58
Fat, hard	2.30
Cocoa powder	0.92
Flavor, malted milk	0.18
Lecithin	0.10
Salt	0.10
Total	100.00

## **NUTRITIONAL CONTENT**

Per 100g	
Calories	370kcal
Total Fat	3.5g
Saturated Fat	1g
Trans Fat	Og
Cholesterol	5mg
Total Carbohydrates	82g
Dietary Fiber	1g
Sugars	56g
Protein	4g
Calcium	175mg
Magnesium	41mg
Phosphorus	183mg
Potassium	640mg
Sodium	250mg
Iron	0mg
Vitamin A	15IU
Vitamin C	0mg

## **PREPARATION**

- 1. Preheat sigma blade mixer. Add corn syrup and hard fat to the mixer and heat to 60-71°C (140-160°F) while continuously mixing.
- 2. Premix the dry ingredients and add slowly to the mixer. When the batch is uniformly mixed, remove from mixer and run through 9 mm drop rolls to form balls.
- 3. Remove the webbing from the formed balls. Warm the formed balls and vacuum expand.
- 4. Pan in milk chocolate or chocolate compound, following standard panning procedures.

Rely on the dynamic lineup of U.S. dairy to meet consumer demands for global product development. The U.S. Dairy Export Council (USDEC) offers resources on **ThinkUSAdairy.org** including a dairy ingredient supplier search, consumer, nutrition and product research, technical insights and prototype assistance to help develop and launch your next successful product. ThinkUSAdairy

This formula serves as a reference. Product developers are encouraged to modify the formula to meet manufacturing and finished product specification needs. Developed by Hershey Foods Corporation. ©2014 U.S. Dairy Export Council.

