With a unique sweet malty flavor, indulge in these chocolate malt chewy candies that are high in protein and calcium content.

INGREDIENTS

| | Quantity (g) | Usage Level |
|--|--------------|-------------|
| Chocolate Chips (Semi-sweet) | 9.59 | 10.63 |
| Chocolate Malt Powder | 16.52 | 18.36 |
| Isomaltooligosac- charides (Syrup 56%) | 17.82 | 19.81 |
| U.S. Milk Protein Isolate | 30.02 | 33.33 |
| Milk Minerals | 4.37 | 4.83 |
| Coconut Oil | 3.47 | 3.86 |
| Water | 3.47 | 3.86 |
| Glycerin | 4.37 | 4.83 |
| Vanilla | 0.45 | 0.48 |
| Total | 90.00 | 100 |

PREPARATION

- 1. Melt chocolate chips.
- 2. Add Isomaltooligosaccharides, glycerin, water, vanilla, chocolate malt powder and coconut oil to the melted chocolate.
- 3. Heat fats and syrups to 50°C, ensuring that all sugar in the chocolate drink mix is dissolved.
- 4. Add milk minerals and stir until fully incorporated. Allow to cool slightly.
- 5. Add in milk protein isolate.
- 6. Stir until the protein is incorporated, about 1-2 minutes until a soft dough is formed. Avoid over-mixing.
- 7. Divide dough into 18g each and shape them into a candy ball.



BENEFIT OF USING U.S. DAIRY

• Milk Protein Isolate adds dairy protein and calcium.

NUTRITIONAL CONTENT

| Calories | 340kcal |
|---------------------|----------|
| Total Fat | 12g |
| Saturated Fat | 8g |
| Trans Fat | Og |
| Cholesterol | 40mg |
| Total Carbohydrates | 39g |
| Dietary Fiber | 11g |
| Sugars | 18g |
| Protein | 30g |
| Calcium | 1727mg |
| Magnesium | 113.7mg |
| Phosphorus | 940mg |
| Potassium | 413mg |
| Sodium | 170mg |
| Iron | 5mg |
| Vitamin A | 807.92IU |
| Vitamin C | 20.2mg |

Rely on the dynamic lineup of U.S. Dairy to meet consumer demands in 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. (Ward and Ward) (Ward) (Wa

This formula serves as a reference. Product developers are encouraged to modify the formula to meet manufacturing and finished product specifications needs. Developed by U.S. Dairy Export Council Southeast Asia.

