

CONFIDENTIAL

## MOLDING HERITAGE MILK CHOCOLATE

**0354X**

**Pack type**  
0354C50X

**Barcode**  
00071818035492

This information has been carefully compiled and provided in good faith and believed to be accurate and reliable to the best of our knowledge and belief. Since conditions of use of this information or use of the products supplied by us are not under our control, no guarantee or warranty, whether expressed or implied, is made. This information supersedes all previous versions, is subject to change without notice and valid until a new version is issued



### PRODUCT INFORMATION

Form	10 lb. bar
Cacao	34% minimum
Color	Light brown
Flavor	Medium strength milk chocolate
Country of Origin	USA

### NUTRITIONAL INFORMATION

NUTRIENT	Per 100 g
Moisture	0.7g
Calories	549.1
Calories from Fat	301.0
<b>Total Fat</b>	33.9 g
Saturated Fat	19.7 g
Trans Fat	0 g
<b>Cholesterol</b>	19.7 mg
<b>Sodium</b>	66 mg
<b>Total Carbohydrates</b>	56.3 g
Dietary Fiber	3.6 g
Total Sugars	52.4 g
Added Sugars	45.0 g
Protein	7.1 g
Vitamin A	256 IU
Vitamin C	0 mg
Vitamin D	0 mcg
Calcium	173 mg
Iron	2.3 mg
Potassium	383 mg

### INGREDIENTS

Milk chocolate (sugar, cocoa butter, milk, unsweetened chocolate), sunflower lecithin and vanilla

Made in a peanut-free, tree nut-free, & gluten-free manufacturing facility. *This applies to sealed product in original Guittard packaging and does not automatically transfer to other product uses and labeling. Be aware these allergens may be present in your facility.*

### LOT CODE

#### A-BBB-C

A=tank designation

BBB=Julian day

C=Last digit of calendar year

### ANALYTICAL PARAMETERS

PARAMETERS	SPECIFICATIONS	METHODS
Viscosity	100 +/- 5 deg.	MacMichaels
Particle size	0.0005 - 0.0006"	Micrometer (AACT)
Alcohol Content	0	By Formulation
Fat content	34 +/- 1%	PNMR

CONFIDENTIAL

## BIOLOGICAL PARAMETERS

PARAMETERS	SPECIFICATIONS	METHODS
Aerobic Plate Count	25,000/gm. maximum	AOAC/BAM
Coliform	Less than 3/gm. (MPN)	MPN,AOAC/BAM
<i>E. coli</i>	Less than 3/gm. (MPN)	MPN,AOAC/BAM
<i>Salmonella spp.</i>	Negative in 750 grams	AOAC/BAM
Mold Count	100/gm. maximum	AOAC/BAM
Yeast Count	100/gm. maximum	AOAC/BAM
HACCP	verified every 2 hours	CCP 1B - Bean roasting time and temperature for effective kill of pathogens

## CHEMICAL HAZARDS (THIS IS NOT A HAZARD ANALYSIS)

ALLERGENS	DIRECTLY ADDED TO THE PRODUCT?	PRESENT ON SHARED EQUIPMENT?	PRESENT IN THE MANUFACTURING FACILITY?	PROTEIN IS PRESENT IN THE PRODUCT?	SOURCE
Tree Nuts	No	No	No	No	
Dairy Products (Milk)	Yes	Yes	Yes	Yes	Bovine
Soy	No	Yes	Yes	No	Lecithin
Peanuts	No	No	No	No	
Crustaceans, Shellfish	No	No	No	No	
Eggs	No	No	No	No	
Wheat	No	No	No	No	
Fish	No	No	No	No	
SENSITIZERS	DIRECTLY ADDED TO THE PRODUCT?	PRESENT ON SHARED EQUIPMENT?	PRESENT IN THE MANUFACTURING FACILITY?	SOURCE	
Chocolate Derivatives	Yes	Yes	Yes	Cocoa	
Artificial Sweetener	No	Yes	Yes	Sucralose	
Sugar Alcohols	No	Yes	Yes	Maltitol	
Lecithin	No	Yes	Yes	Soy	
	Yes	Yes	Yes	Sunflower	
Artificial Colors	No	No	Yes	FD&C colors	
Natural Flavors	Yes	Yes	Yes	Vanilla	
Artificial Flavors	No	Yes	Yes	Vanillin	
Corn	No	No	Yes	Corn syrup, Corn starch	
	No	Yes	Yes	Non-GMO dextrose (derived from corn)	
Alcohol	No				
Preservatives	No				

## ITEMS NOT HANDLED IN GUITTARD PRODUCT/LINE/PLANT

BHA	Onion	Yeast	Wheat
Licorice	Mustard	Latex	Enzymes
Bee pollen	Rubber	Chili	MSG
Coconut	Quinine	Gelatin	Honey & its derivatives
Garlic	Maize	Royal Jelly	Phytosterols or their esters
Sulphites	Tocopherols	Sesame	Barley
Oats	Rye	Celery	

CONFIDENTIAL

Guittard has procedures to avoid cross-contamination of the product with the allergens not present in the product, but noted in Line and Plant - Please see attached Allergen Policy.  
Method used for verification - Neo-gen rapid test, every change over.

**HEAVY METALS** Please see separate document.

### PESTICIDE CONTROL

Pesticide storage	Pesticides, fumigants and insecticides are stored separately and accessed by trained personnel.
Type of pesticides / quantity used	Used outside facility. Occasional indoor fogging with Evergreen.
Applicator License / Certification	Alvin Oey. QAC License# 85361

### PHYSICAL HAZARDS (THIS IS NOT A HAZARD ANALYSIS)

EXTRANEEOUS OBJECTS CONTROL	USED / NOT	SPECIFICATIONS
Metal detection	No	3 probes: Ferrous: 2.0mm Brass: 1.5mm Stainless: 1.5mm
Magnet detection	Yes - every change over	After sieving before bagging
Sifter Dry systems	Yes - every 8 hours	Stainless steel, Screen size - 100 mesh
Screen	Yes - every 8 hours	Screen size - 100 Unit; Screens used for bulk fats/oils, dry sugar, before depositing liquid chocolate
Filter	Yes - every 8 hours	100 mesh at bag filling (liquid & tank loading)
Extraneous materials	Yes	Bean cleaning and shell removal
Irradiation, X-ray	No	
Glass	No	No glass permitted in production areas; Fluorescent lamps have safety sleeves to retain any breakage; Incandescent lamps have shatter resistant bulbs.

### CERTIFICATES

SQF Level 2 Certification	Yes
Allergen Policy	Yes
Kosher certification	Dairy
Organic certification	No
Non-GMO certification by FDA Voluntary Labeling Guidelines	Yes
Halal certification	No
RSPO certification	No
Fair Trade certification	No

### PACKAGING

Pack type	0354C50X
Pack	50 lb. carton; Each 10 lb bar in sleeve
Closure type	Tape
Net weight	50 lb
Gross weight	51.78 lb
Outer Case Dimensions (LxWxH) (inch)	16.96 x 13 x 11.23"
Cube of Outer Case	1.26 cu. ft.
Inner Case Dimensions (LxWxH) (inch)	16.625 x 12.625 x 10"
Pallet Pattern (TlxHl)	8 x 5
Cases per Pallet	40
Cube of Inner Case	1.215 cu. ft.
Unit UPC Code	00071818035492

SAMPLE LABEL

# 0354C50X

## MOLDING HERITAGE MILK CHOCOLATE

Ingredients: Milk chocolate (sugar, cocoa butter, milk, unsweetened chocolate), sunflower lecithin and vanilla

**Made in a peanut-free, tree nut-free, & gluten-free manufacturing facility.**

This applies to sealed product in original Guittard packaging and does not automatically transfer to other product uses and labeling.  
Be aware these allergens may be present in your facility.

**BEST BEFORE 11/07/2018**

**Non GMO**



00071818035492

GUITTARD CHOCOLATE COMPANY  
Burlingame, CA 94010 • [www.guittard.com](http://www.guittard.com)

03272017

**Made in the USA**  
**Net Wt 50 lb (22.7 kg)**