



HEMECRAFT® CREATE GF 20 31760300

HEMECRAFT® Create GF 20 functional flour is a flour replacement system to manufacture high quality gluten free products. It can be used in all applications that use wheat flour. It is particularly well suited for baked goods applications like cookies. This product is produced under Ingredion Incorporated's TRUETRACE® Identity Preserved Program for non-GM products.

Chemical and Physical Properties

	Min.	Max.
Moisture %	-	14.0
pH (20% w/w slurry)	5.0	7.5

Physical Appearance

	Typical
Color	White to Off-White
Form	Fine Powder

Microbiological Limits

	Max.
Total Plate Count/g	50,000
Yeast+Mold/g	500
<i>E. coli</i>	Negative
<i>Salmonella</i>	Negative

Nutritional Data/100 g

	Typical
Calories	359
Calories from Fat	4.5
Total Fat, g	0.5
Saturated Fat, g	0.17
Trans Fat, g	0
Cholesterol, mg	0
Sodium, mg	5
Total Carbohydrate, g	85.7
Dietary Fiber, g	0
Total Sugars**, g	0.1
Added Sugars, g	0
Other Carbohydrate, g	85.6
Protein, g	2.9
Vitamin D, mcg	0
Calcium mg	24
Iron, mg	0.3
Potassium, mg	55
Ash, g	0.1

* Not present at level of quantification.

** "Total Sugars" in this product may contribute to "Added Sugars" for nutrition labeling purposes in the final consumer product.

Certification

Kosher pareve
Halal

Packaging and Storage

HEMECRAFT® Create GF 20 functional flour is packaged in multi ply kraft paper bags with a net weight of 55 lbs. HEME CRAFT® Create GF 20 functional flour should be stored in a clean, dry area at ambient temperature and away from heavily aromatic material.

Shelf Life

The best before date for HEME CRAFT® Create GF 20 functional flour is 12 months from the date of manufacture.

Regulatory Data

Source Tapioca, Rice

United States

FDA Regulation 21CFR 170.30 (GRAS)
Labeling Tapioca Flour, Rice Flour

Canada

CFDA Regulation Unstandardized Food
Labeling Tapioca Flour, Rice Flour

Features and Benefits

HEMECRAFT® Create GF 20 functional flour is used for the production of high quality gluten free food products. It is easy to formulate and, in most cases, works as a "drop-in" replacement for wheat flour. It eliminates common undesirable traits of gluten-free products such as grittiness and crumbliness. It allows consumers of gluten-free food products to achieve the textural experience of gluten containing products – chewiness, moistness, and a pleasant swallowing experience. This product also allows for extended shelf stability with retention of sensory attributes. It is suitable for use in shelf stable or frozen prepared products as well as in dry-mixes. HEME CRAFT® Create GF 20 functional flour has a simple and clean ingredient statement.

This product is produced under Ingredion Incorporated's TRUETRACE® Identity Preserved Program for non-GM products.

Effective Date: May 11, 2017

Next Review Date: May 11, 2020

The information described above is offered solely for your consideration, investigation, and independent verification. It is up to you to decide whether and how to use this information. Ingredion Incorporated and the Ingredion group of companies make no warranty about the accuracy or completeness of the information contained above or the suitability of any of their products for your specific intended use. Furthermore, all express or implied warranties of noninfringement, merchantability, or fitness for a particular purpose are hereby disclaimed. Ingredion Incorporated and the Ingredion group of companies assume no responsibility for any liability or damages arising out of or relating to any of the foregoing.

5 Westbrook Corporate Ctr. 1600 – 90 Burnhamthorpe Rd., West
Westchester, Illinois 60154 Mississauga, Ontario L5B 0H9
U.S.A. Canada
708.551.2600 905.281.7950

www.ingredion.us

The INGREDION mark and logo are trademarks of the Ingredion group of companies. All rights reserved. All contents copyright © 2017.