

celiac.org

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This information should only be used with the advice of your physician or healthcare professional

Celiac Disease Foundation



celiac.org/live-gluten-free/glutenfreediet/sources-of-gluten/

There are many food items that may contain gluten, often in hidden or unexpected ways. Always read the label of any food product you buy if "gluten-free" is not specified on the label.

Gluten-Containing Grains and Their Derivatives

- Wheat
- Varieties and derivatives of wheat such as:
 - wheatberries
 - durum
 - emmer
 - semolina
 - spelt
 - farina
 - farro
 - graham
 - KAMUT® khorasan wheat
 - einkorn wheat
- Rye
- Barley
- Malt in various forms including: malted barley flour, malted milk or milkshakes, malt extract, malt syrup, malt flavoring, malt vinegar
- Brewer's Yeast
- Wheat Starch that has not been processed to remove the presence of gluten to below 20ppm and adhere to the FDA Labeling Law*

*According to the FDA, if a food contains wheat starch, it may only be labeled gluten-free if that product has been processed to remove gluten, and tests to below 20 parts per million of gluten. With the enactment of this law on August 5th, 2014, individuals with celiac disease or gluten intolerance can be assured that a food containing wheat starch and labeled gluten-free contains no more than 20ppm of gluten. If a product labeled gluten-free contains wheat starch in the ingredient list, it must be

followed by an asterisk explaining that the wheat has been processed sufficiently to adhere to the FDA requirements for gluten-free labeling.

Common Foods That Contain Gluten

• Pastas:

· raviolis, dumplings, couscous, and gnocchi

Noodles:

• ramen, udon, soba (those made with only a percentage of buckwheat flour) chow mein, and egg noodles. (Note: rice noodles and mung bean noodles are gluten free)

• Breads and Pastries:

croissants, pita, naan, bagels, flatbreads, cornbread, potato bread, muffins, donuts, rolls

Crackers:

o pretzels, goldfish, graham crackers

· Baked Goods:

cakes, cookies, pie crusts, brownies

Cereal & Granola:

 corn flakes and rice puffs often contain malt extract/flavoring, granola often made with regular oats, not glutenfree oats

• Breakfast Foods:

o pancakes, waffles, french toast, crepes, and biscuits.

• Breading & Coating Mixes:

o panko breadcrumbs

• Croutons:

- stuffings, dressings
- Sauces & Gravies (many use wheat flour as a thickener)
 - traditional soy sauce, cream sauces made with a roux

Flour tortillas

• **Beer** (unless explicitly gluten-free) and any **malt beverages** (see "Distilled Beverages and Vinegars" below for more information on alcoholic beverages)

Brewer's Yeast

• Anything else that uses "wheat flour" as an ingredient

Foods That May Contain Gluten (must be verified by reading the label or checking with the manufacturer/kitchen staff)

- Energy bars/granola bars some bars may contain wheat as an ingredient, and most use oats that are not gluten-free
- French fries be careful of batter containing wheat flour or cross-contact from fryers
- Potato chips some potato chip seasonings may contain malt vinegar or wheat starch
- · Processed lunch meats
- Candy and candy bars
- Soup pay special attention to cream-based soups, which have flour as a thickener. Many soups also contain barley
- Multi-grain or "artisan" tortilla chips or tortillas that are not entirely corn-based may contain a wheat-based ingredient
- Salad dressings and marinades may contain malt vinegar, soy sauce, flour
- Starch or dextrin if found on a meat or poultry product could be from any grain, including wheat
- Brown rice syrup may be made with barley enzymes
- **Meat substitutes** made with seitan (wheat gluten) such as vegetarian burgers, vegetarian sausage, imitation bacon, imitation seafood (Note: tofu is gluten-free, but be cautious of soy sauce marinades and cross-contact when eating out, especially when the tofu is fried)
- Soy sauce (though tamari made without wheat is gluten-free)
- Self-basting poultry
- · Pre-seasoned meats
- Cheesecake filling some recipes include wheat flour
- Eggs served at restaurants some restaurants put pancake batter in their scrambled eggs and omelets, but on their own, eggs are naturally gluten-free

Distilled Beverages And Vinegars

Most **distilled** alcoholic beverages and vinegars are gluten-free. These distilled products do not contain any harmful gluten peptides even if they are made from gluten-containing grains. Research indicates that the gluten peptide is too large to carry over in the distillation process, leaving the resulting liquid gluten-free.

Wines and hard liquor/distilled beverages are gluten-free. However, beers, ales, lagers, malt beverages and malt vinegars that are made from gluten-containing grains are not distilled and therefore are not gluten-free. There are several brands of gluten-free beers available in the United States and abroad.

Other Items That Must Be Verified By Reading The Label Or Checking With The Manufacturer

- Lipstick, lipgloss, and lip balm because they are unintentionally ingested
- Communion wafers
- Herbal or nutritional supplements
- Drugs and over-the-counter medications (Learn about Gluten in Medication)
- Vitamins and supplements (Learn about Vitamins and Supplements)
- **Play-dough**: children may touch their mouths or eat after handling wheat-based play-dough. For a safer alternative, make homemade play-dough with gluten-free flour.

Label Reading

Products labeled wheat-free are not necessarily gluten-free. They may still contain spelt (a form of wheat), rye, or barley-based ingredients that are not gluten-free. To confirm if something is gluten-free, be sure to refer to the product's ingredient list.

Cross-Contact

When preparing gluten-free foods, it is important to avoid **cross-contact**. Cross-contact occurs when foods or ingredients come into contact with gluten, generally through shared utensils or a shared cooking/storage environment. In order for food to be safe for someone with celiac disease, it **must not come into contact with food containing gluten.**

Places where cross-contact can occur:

- · Toasters used for both gluten-free and regular bread
- Colanders
- Cutting boards
- Flour sifters
- Deep fried foods cooked in oil shared with breaded products
- Shared containers including improperly washed containers
- Condiments such as butter, peanut butter, jam, mustard, and mayonnaise may become contaminated when utensils used on gluten-containing food are double-dipped
- Wheat flour can stay airborne for many hours in a bakery (or at home) and contaminate exposed preparation surfaces
 and utensils or uncovered gluten-free products
- Oats cross-contact can occur in the field when oats are grown side-by-side with wheat, select only oats specifically labeled gluten-free
- Pizza pizzerias that offer gluten-free crusts sometimes do not control for cross-contact with their wheat-based doughs
- French fries
- Non-certified baked goods e.g., "gluten-free" goods from otherwise gluten-containing bakeries
- Bulk bins at grocery stores or co-ops

Easily contaminated foods:

- · Oats -look for oats that are specifically labeled gluten-free
- Pizza -pizzerias that offer gluten-free crusts sometimes do not control for cross-contact with their wheat-based doughs
- French fries
- Non-certified baked goods e.g., "gluten-free" goods from otherwise gluten-containing bakeries

If In Doubt, Go Without!

When unable to verify ingredients for a food item or if the ingredient list is unavailable DO NOT EAT IT. Adopting a strict gluten-free diet is the only known treatment for those with gluten-related disorders.

What Can I Eat?

Cutting out gluten from your diet may seem like a difficult and limiting task. Fortunately, there are many healthy and delicious foods that are naturally gluten-free!

Learn about What Foods Are Safe To Eat On The Gluten-Free Diet

Our **7-Day Gluten-Free Meal Plans** can help you kick-start your gluten-free lifestyle. These nutritionally balanced Meal Plan provide three meals and snacks each day with easy to make recipes and "Quick Fixes" for those on-the-go.

7-Day Pediatric Gluten-Free Meal Plan

The **CDF Gluten-Free Allergy-Free Marketplace** showcases products and services from companies that care about the gluten-free and allergy-free community. You can browse by dietary preferences, and view product pictures, ingredients, and nutrition facts to create your shopping list. You can also purchase specially designated products directly from Amazon.

Browse the Marketplace

What Can I Cook?

Find easy-to-fix recipes for every occasion at CDF's Recipe Hub.

Find Gluten-Free Recipes

What Vitamins and Supplements Should I Take?

There are a variety of nutritional deficiencies associated with celiac disease, primarily caused by the inability of the damaged small intestine to properly absorb enough of the nutrients our bodies need. fter treatment with a strict gluten-free diet, most patients' small intestines recover and are able to properly absorb nutrients again, and therefore do not require supplementation. For certain patients however, nutrient supplements may be beneficial.

Learn about Vitamins and Supplements

What Medicines Can I Take?

The true chances of getting a medication that contains gluten is extremely small, but as a protector of your health, you should eliminate all risks by evaluating the ingredients in your medications.

Learn about Gluten in Medication

Ask-the-Dietitian

Janelle Smith, MS, RD, specializes in gastrointestinal symptom management through appropriate nutrition and food choices, helping you adapt to living on a gluten-free diet.

Watch the Gluten-Free Diet Video

Monthly Tips and Tricks

Gluten-Free Living Webinars

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