NON-GMO SHOPPING GUIDE

This Non-GMO Shopping Guide is designed to help reclaim your right to know about the foods you are buying, and help you find and avoid GMO foods and ingredients. It does not cover other potentially harmful ingredients, allergens, colors or additives.

This guide was created by the Institute for Responsible Technology in partnership with the Center for Food Safety.





HOW TO AVOID BRANDS MADE WITH GENETICALLY MODIFIED ORGANISMS (GMOs)

Genetic Engineering (GE) or Genetic Modification (GM) of food involves the laboratory process of artificially inserting genes into the DNA of food crops or animals. The result is called a genetically modified organism or GMO. GMOs can be engineered with genes from bacteria, viruses, insects, animals, or even humans. Most Americans say they would not eat GMOs if labeled, but unlike most other industrialized countries, the U.S. does not require labeling.

TIPS FOR AVOIDING GM CROPS

TIP #1: BUY ORGANIC Certified organic products are not allowed to contain any GMOs.

TIP #2: LOOK FOR "NON-GMO" LABELS

TIP #3: AVOID AT-RISK INGREDIENTS Most GM ingredients are products made from the "Big Four:" corn, soybeans, canola, and cottonseed, used in processed foods. See the list of invisible ingredients in this Guide.

TIP #4: BUY PRODUCTS LISTED IN THIS GUIDE

SPECIAL NOTE:

An asterisk * denotes brands with products enrolled in the Non-GMO Project's third party Product Verification Program. Learn more at: nongmoproject.org

MEAT, FISH & EGGS

No genetically modified fish, fowl, or livestock is yet approved for human consumption. However, plenty of non-organic foods are produced from animals raised on GM feed such as grains. Look for wild rather than farmed fish to avoid fish raised on genetically modified feed, and 100% grass-fed animals.

Meat & Fish: Non-GMO

Organic Prarie, Tropical Traditions, Vital Choice

Eggs: Non-GMO

Egg Innovations Organic Eggland's Best Organic Horizon Organic Land O'Lakes Organic

Nest Fresh Organic Organic Valley

Pete and Jerry's Organic Eggs Wilcox Farms Organic

ALTERNATIVE MEAT PRODUCTS

Many alternative meat products are processed and include ingredients that can be genetically engineered, so give the ingredient lists close attention to avoid the Big Four at-risk ingredients, especially soy.

Non-GMO

365 Brand (Whole Foods) Amy's Bountiful Bean Small Planet Tofu Sunshine Burger The Simple Soyman Vitasoy

Wildwood White Wave Woodstock Farms*

May contain GMO ingredents

Boca, unless organic (Kraft) Gardenburger Morningstar Farms, unless organic soy line (Kellogg)

FRUITS & VEGETABLES

Very few fresh fruits and vegetables for sale in the U.S. are genetically modified. Novel products such as seedless watermelons are NOT genetically modified. Small amounts of zucchini, yellow crookneck squash, and sweet corn may be GM. The only commercialized GM fruit is papaya from Hawaii about half of Hawaii's papayas are GM.

DAIRY & ALTERNATIVE DAIRY PRODUCTS

Some U.S. dairy farms inject the genetically engineered hormone rbGH, also called rbST, into their cows to boost milk production. Organic dairy products are rbGH-free and do not use GM grains as feed. Products with a label that indicates cows free of rbGH or rbST may come from cows fed GM feed. Many alternative dairy products are made from soybeans and may contain GM materials.

Dairy Products: Non-GMO

Certified Organic Organic Valley Alta Dena Organics Radiance Dairy **Butterworks Farm** Safeway Organic Brand Seven Stars Farm* Harmony Hills Dairy Horizon Organic Straus Family Creamery* Morningland Dairy Stonyfield Farm Wisconsin Organics Nancy's Organic Dairy* Woodstock Farms* Natural by Nature

Produced Without rbGH National

Alta Dena Grafton Village Cheese Ben & Jerry's Ice Cream Great Hill Dairy Brown Cow Farm Lifetime Dairy Crowley Cheese of Vermont Nancy's Natural Dairy Dannon Walmart store brand Franklin County Cheese Yoplait

West Coast Alpenrose Dairy Berkeley Farms

Joseph Farms Cheese Sunshine Dairy Foods Tillamook Cheese Wilcox Family Farms Clover Stornetta Farms

Midwest and Gulf States

Anderson Erikson Promised Land Dairy Westby Cooperative Creamery Chippewa Valley Cheese

East Coast

Blythedale Farm Cheese Farmland Dairies Crescent Creamery Oakhurst Dairy Wilcox Dairy, rbST-free dairy line only Derle Farms, "no rbST" label only

May contain GMO ingredients

Colombo (General Mills) Parmalat Kemps, aside from "Select" brand Sorrento Land O' Lakes The Country's Best Yoghurt

Alternative Dairy Products

Non-GMO

Soy Delicious

Belsov EdenSov* Imagine Foods/Soy Dream Nancy's Cultured Sov* Nancy's Organic Cultured Soy* Organic Valley Soy* Pacific Soy* Silk

Sun Soy

Erivan Dairy Yogurt

Erivan Dairy Yogurt

Stonyfield Farm O'Sov Tofutti VitaSoy/Nasoya WestSoy WholeSov* Yves The Good Slice Zen Don

May contain GMO ingredients

8th Continent

BABY FOODS & INFANT FORMULA

Milk or soy protein is the basis of most infant formulas. The secret ingredients in these products are often soy or milk from cows injected with rbGH. Many brands also add GMO-derived corn syrup, corn syrup solids, or soy lecithin.

May contain GMO ingredients

Baby's Only, certified organic Beech-Nut Earth's Best Enfamil Gerber products Good Start HAPPYBABY Nestlé Mom Made Meals Similac/Isomil

Organic Baby' Plum Organics Tastybaby

Non-GMO

BAKED GOODS

While baking ingredients such as wheat flour, rice, kamut, and oats are not genetically modified, many packaged breads and bakery items contain other GMO ingredients such as corn syrup.

Non-GMO

Arrowhead Mills (organic) Bakery on Main Berlin Natural Bakery* Bob's Red Mill (organic line) Dr. McDougall's Right Foods Dr Oetker Organics French Meadow Natural Ovens Bakery (organic) Nature's Path* Rudi's Organic Bakery

Rumford Baking Powder Tumaros*

May Contain GMO Ingredients Aunt Jemima (Pinnacle Foods) Betty Crocker (General Mills) Calumet Baking Powder (Kraft) Duncan Hines (Pinnacle Foods) Hungry Jack (Smucker's) Pillsbury (Smucker's)

FROZEN FOODS

Many frozen foods are highly processed. Keep an eye out for the Big Four at-risk ingredients and stay away from frozen foods that contain them, unless they are marked organic or non-GM.

Non-GMO

A.C. LaRocco Amy's Kitchen Cascadian Farms Cedarlane Helen's Kitchen Ian's Natural Foods Linda McCartney Mom Made Meals Rising Moon* The Simple Soyman Woodstock Farms*

Celeste (Pinnacle Foods)

Eggo Waffles (Kellogg)Gardenburger Green Giant (General Mills) Healthy Choice (ConAgra) Kid's Cuisine (ConAgra) Lean Cuisine (Nestle) Marie Callender's (ConAgra) Morningstar Farms, unless organic soy line (Kellogg) Rosetto Frozen Pasta (Nestle) Stouffer's (Nestle)

Swanson (Campbell's) Tombstone (Kraft) Totino's (Smucker's) Voila! (Birds Eve/Unilever)

May Contain GMO Ingredients

Boca, unless organic (Kraft)

NonGMOShoppingGuide.com

Information on GMOs is also available at www.centerforfoodsafety.org and www.HealthierEating.org.

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SOUPS, SAUCES & CANNED FOODS

Many soups and sauces are highly processed, so give the ingredient lists close attention to avoid the Big Four at-risk ingredients.

Soups: Non-GMO

Amv's Fantastic Foods* Health Valley/Westbrae **Imagine Natural** Natural/Hain ShariAnn's Organics

May Contain GMO Ingredients

Chef Boyardee, Healthy Choice (ConAgra) Campbell's (Healthy Request, Chunky, Simply Home, Pepperidge Farm) Hormel products Progresso Soups (General Mills)

Sauces/Salsas: Non-GMO

Walnut Acres Certified Organic

Amy's Annie's* Eden* Emerald Valley Kitchen

Field Day* Green Mountain Gringo* Muir Glen Organic

Rising Moon* Seeds of Change pasta sauce Walnut Acres pasta sauce

Canned Food: Non-GMO

Amy's Annie's* Eden* ShariAnn's organic beans

Westbrae organic beans

100-percent juice blends.

Yves Veggie Cuisine (Hain Celestial)

Woodstock Farms*

May Contain GMO Ingredients

Bertolli (Unilever) Chi-Chi's (Hormel) Classico (Heinz) Del Monte Healthy Choice (ConAgra) Hunt's (ConAgra) Old El Paso (General Mills) Pace (Campbell's) Prego (Campbell's) Ragu (Unilever)

May Contain GMO Ingredients

Chef Boyardee Dinty Moore, Stagg, Hormel (Hormel)

Franco-American (Campbell's)

CONDIMENTS, OILS, DRESSINGS & SPREADS

Unless labeled explicitly, corn, soybean, cottonseed, and canola oils probably contain genetically modified products. Choose pure olive, coconut, sesame, sunflower, safflower, almond, grapeseed, and peanut oils. Also choose preserves, jams, and jellies with cane sugar, not corn syrup.

Non-GMO

Annie's* Bountiful Bean Bragg's liquid amino Carrington Farms Flax Seed Crofter's Organic Drew's salad dressing Eden* **Emerald Cove Emerald Valley Kitchen** Emperor's Kitchen* Field Day* Follow Your Heart*

Harvest Moon Mushrooms Ian's Natural Foods I.M. Health SovNut Butters Krazy Ketchup

Maranatha Nut Butters Miso Master* Muir Glen organic tomato ketchup

Nasova

Newmans Own Organic Ruth's

Spectrum oils and dressings

& SWEETENERS

SushiSonic Asian Condiments* The Simple Soyman **Tropical Traditions** Vegan by Nature Buttery Spreads Vigoa Cuisine Wholemato Woodstock Farms*

May Contain GMO Ingredients

Crisco (Smucker's) Del Monte Heinz Hellman's (Unilever) Kraft condiments and dressings Mazola Pam (ConAgra) Peter Pan (ConAgra) Skippy (Unilever) Smucker's, unless "Simply 100% Fruit" Wesson (ConAgra)

Wish-Bone (Unilever)

CANDY, CHOCOLATE PRODUCTS

Many sweeteners, and products like candy and chocolate that contain them, can come from GMO sources. Look for organic and non-GMO sweeteners, candy and chocolate products made with 100% cane sugar, evaporated cane juice or organic sugar to avoid GM beet sugar, and watch out for soy lecithin in chocolates and corn syrup in candies.

The sweetener aspartame is derived from GM microorganisms. It is also referred to as NutraSweet® and Equal® and is found in over 6,000 products, including soft drinks, gum, candy, desserts, yogurt, tabletop sweeteners, and some pharmaceuticals such as vitamins and sugar-free cough drops.

Candy: Non-GMO

Jelly Belly Pure Fun Confections Reed's Crystallized Ginger, organic St. Claire Organic Sunridge Farms

May Contain GMO Ingredients

Hershey's Lifesaver (Kraft) Nestlé

After the Fall organic juices Big Island Organics

SODAS, JUICES & OTHER BEVERAGES

Most juices are made from GMO-free fruit (avoid papaya though, as

it could be GMO), but the prevalence of corn-based sweeteners—e.g.

high-fructose corn syrup—in fruit juices is cause for concern. Many

sodas are primarily comprised of water and corn syrup. Look for

Blue Sky Cascadian Farm Crofters Organic Eden*

Frey Vinyards Nancy's Organic Lowfat Kefir 0dwalla

Organic Valley Quinoa Gold

Non-GMO

Mixerz All Natural Cocktail Mixers R.W. Knudsen, organic (Smucker's) Santa Cruz Organic (Smucker's) Sea20 Organic Energy Drink

Teeccino Herbal Caffe Walnut Acres Organic Juices Woodstock Farms, organic*

May Contain GMO Ingredients

Coca-Cola (Fruitopia, Minute Maid, Hi-C, NESTEA) Hansen Beverage Company Hawaiian Punch (Procter & Gamble) Kraft (Country Time, Kool-Aid, Crystal Light, Capri Sun, Tang) Libby's (Nestlé) Ocean Spray Pepsi (Tropicana, Frappuccino, Gatorade, SoBe, Dole)

Sunny Delight (Procter & Gamble)

Sweetners: Non-GMO

Eden* Sweet Cloud* **Tropical Traditions** Woodstock Farms, organic*

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Chocolate: Non-GMO

Chocolove **Endangered Species*** Green & Black's Organic Kopali Organics Lindt Chocolate Newman's Own Nonuttin'

Woodstock Farms (organic)*

May Contain GMO Ingredients

Phenylalanine

phytic acid

Ghirardelli Chocolate Hershey's Nestlé (Crunch, Kit Kat, Smarties) Toblerone (Kraft)

INVISIBLE GM INGREDIENTS

Processed foods often have hidden GM sources (unless they are organic or declared non-GMO). The following are ingredients that may be made from GMOs.

baking powder canola oil (rapeseed) caramel color cellulose citric acid cobalamin (Vit. B12) colorose condensed milk confectioners sugar corn flour corn gluten corn masa corn meal corn oil corn sugar corn syrup cornstarch cyclodextrin cystein ďextrin dextrose diacetyl diglyceride Equal food starch fructose (any form) glucose glutamate glutamic acid aluten glycerides glycerin glycerol

Aspartame

glycerol monooleate glycine hemicellulose high fructose corn syrup (HFCS) protein inositol inverse syrup invert sugar inversol isoflavones lactic acid lecithin leucine lysine malitol malt malt syrup malt extract maltodextrin maltose mannitol methylcellulose milk powder milo starch modified starch

protein isolate shovu sorbitol hydrogenated starch soy flour sov isolates hydrolyzed vegetable soy lecithin sov milk soy oil sov protein soy protein isolate soy sauce starch stearic acid sugar (unless cane) tamari tempeh teriyaki marinade textured vegetable protein threonine tocopherols (Vit E) tofu trehalose triglyceride vegetable fat vegetable oil modified food starch Vitamin B12 mono and diglyceride Vitamin E whey monosodium whey powder glutamate (MSG) xanthan gum Nutrasweet oleic acid

Ascorbic acid (Vitamin C) although usually derived from corn, is probably not GM because it is not likely made in North America.

NOTE: This guide was compiled based on company statements, not genetic testing. Any product labeled as Non-GMO indicates that its manufacturing process is designed to avoid GMOs, but consumers should be aware that GM contamination is possible due to natural pollen movement, weather events, seed contamination, or human error. Hence there is no quarantee such products are 100% free of GMOs. Center for Food Safety's participation in this guide does not necessarily imply endorsement of any of the products or labels listed in this guide.

To learn more about GMOs, consult the books Genetic Roulette: The Documented Health Risks of Genetically Engineered Foods by Jeffrey M. Smith or Your Right to Know: Genetic Engineering and the Secret Changes in Your Food by Andrew Kimbrell. Information on GMOs is also available at www.centerforfoodsafety.org and www.HealthierEating.org.

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