

THE CENTER FOR FOOD SAFETY'S Pocket Shoppers' Guide to Avoiding GE Foods

THE "BIG FOUR" GE CROPS

Processed foods typically contain ingredients from the Big Four GE crops, especially corn and soy. Look out for the common ingredients listed below:

CORN: Corn flour, corn oil, com meal, com starch, corn gluten and corn syrup. Sweeteners such as fructose, dextrose, and glucose

SOY: Soybean oil, soy flour, soy protein, soy lecithin, soy isolate and soy isoflavones

CANOLA: Canola oil

COTTON: Cottonseed oil

Remember, the best way to avoid GE ingredients in processed foods is to buy certified organic!

SHOPPING IN THE DARK?

Which supermarket foods are genetically engineered? This is probably the most urgent question the public has about these novel foods.

This pocket guide is designed as a quick reference to help you reclaim your right to know about the foods you eat and feed your family.

When trying to identify GE foods in your supermarket, it is helpful to keep three categories in mind:

1. FOODS THAT HAVE NOT BEEN GENETICALLY ENGINEERED

Fortunately, avoiding many GE foods is simple. For example, most whole foods—almost all fruits and vegetables, beans, rice, wheat, and other grains—are not genetically engineered.

FRUITS AND VEGETABLES

Few fruits and vegetables in the U.S. are GE. About 50% of Hawaiian papayas are GE, a small amount of summer squash (yellow crookneck and some zucchini) may be GE and, very rarely, sweet com. Ask your grocer if you are concerned, or buy these foods certified organic to be sure they're non-GE.

MEATS AND FISH

To avoid products from animals fed or treated with GE products, buy certified organic or "100% grass-fed" meat. Look for GE oils in processed or precooked meat and fish products. Tuna can be packed in GE oil.

2. FOODS DERIVED FROM ANIMALS FED OR TREATED WITH GE PRODUCTS

The good news is that GE animals, including fish, are not commercialized. Use this guide to help you identify and avoid meat, fish, and dairy products derived from animals that may have been fed or treated with GE products. This includes canned meats and fish and processed foods that may contain milk-derived ingredients, such as whey and milk powders and solids obtained from cows injected with the GE hormone rBGH (also called rBST).

3. GE FOODS AND INGREDIENTS

Unfortunately, certain widely used crops have been genetically altered. Of most concern are the "Big Four:" corn, soy, canola, and cotton. These crops—especially their byproducts—find their way into the majority of packaged foods in our supermarkets.

DAIRY PRODUCTS

The good news is that dairy from GE cows is not on our shelves. But, the diet of most dairy cows includes GE grains. Also, some US dairy farms inject their cows with the GE growth hormone rBGH, also called rBST, to increase milk production. To steer clear of these GE ingredients, buy dairy products that are certified organic, "100% grass-fed," or labeled as rBGH-free or rBST-free.

EGGS

There are no GE chickens on the market, but to avoid eggs from chickens that have been fed GE grains, choose certified organic eggs. Eggs labeled "free range," "natural," or "cagefree," are NOT guaranteed to be GE-free.

AVOID GE FOODS—BUY ORGANIC!

The best way to avoid GE foods is to buy organic. 100% certified organics are by definition GE-free! Many products also bear a "non-GMO" or "GE-free" label. What follows is a sampling of some common GE-Freebrands, but it is by no means comprehensive. For the expanded list, get your copy of Your Right to Know: Genetic Engineering and the Secret Changes in Your Food!

SUPERMARKETS AND GE FOODS

Many supermarkets have their own organic store-brands, but some also have non-organic store brand products that are GE-free. Trader Joe's, Whole Foods and Wild Oats all have GE-free store brand products!

BABY FOODS AND INFANT FORMULAS

GE-FREE

MAY CONTAIN GE INGREDIENTS

Gerber products Earth's Best Baby's Only

Beech-Nut Nestle' Good Start Similac / Isomil

Enfamil

OILS, DRESSINGS AND SPREADS

GE-EREE MAY CONTAIN GE INGREDIENTS

Bragg's Liquid Amino Mazola Hellman's Spectrum oils & dressings Crisco Smucker's Drew's salad dressing Pam Skippy Annie's Peter Pan Wesson Nasoya Heinz Wishbone Muir Glen Kraft Del Monte

Marantha Nut Butters I.M. Health Soynut Butters

FROZEN FOODS

GE-FREE

Linda McCartney Barbara's Amy's Kitchen Cascadian Farms A.C. LaRocco Cedarlane

MAY CONTAIN GE INGREDIENTS

Tombstone Celeste. Totino's Boca Stouffer's Kid Cuisine Voila! Green Giant Natural Touch Eggo Healthy Choice Lean Cuisine Gardenburger Swanson

Marie Callender's Rosetto Morningstar Farms

NON-DAIRY PRODUCTS

GE-FREE

Silk

MAY CONTAIN GE INGREDIENTS

8th Continent

EdenSov Imagine Foods/ Soy Dream Tofutti Vita Soy/Nasoya

Whole Soy Soy Delicious

SOUPS AND SAUCES

GE-FREE MAY CONTAIN GE INGREDIENTS

Walnut Acres Hormel ShariAnn's Organics Progresso Imagine Natural Chef Boyardee Amy's Soups Healthy Choice Fantastic Foods Campbell's

Health Valley/Hain (Chunky, Healthy Request,

Westbrae Natural Simply Home and Seeds of Change Pepperidge Farms) Muir Glen

SNACK FOODS

GE-EREE MAY CONTAIN GE INGREDIENTS.

Kraft (Nabisco, Nilla Wafers, Garden of Eatin' Hain Pure Snax/Pure Foods Oreos, Ritz, Nutter Butter, Kettle Chips Honey Maid, Snackwells, Newman's Own Organics Teddy Grahams, Triscuit,

Newman's Own Wheat Thins)

(except salad dressing) Pepperidge Farm Keebler Bearitos/Little Bear Organics

Barbara's Hostess Nature's Path Frito Lav Health Valley Quaker Oats Pringles

CANNED FOODS

MAY CONTAIN GE INGREDIENTS GE-FREE

Westbrae Chef Boyardee ShariAnn's Organics Dinty Moore Amy's Kitchen Stagg Annie's Naturals Hormel Franco-American Yves Veggie Cuisine

PACKAGED MEALS, GRAINS AND PASTA

GE-EREE

MAY CONTAIN GE INGREDIENTS.

Amy's Kitchen Kraft Macaroni & Cheese Annie's Homegrown Betty Crocker meals Lundberg Farms Lipton meal packets

Casbah (Hain/Celestial) Pasta-Roni Fantastic Foods Rice-A-Roni Seeds of Change Knorr Annie's Natural Pastas Near Fast

Bob's Red Mill

BREADS AND BAKING

GE-FREE MAY CONTAIN GE INGREDIENTS

Eden Organics Aunt Jemima Arrowhead Mills Betty Crocker Bob's Red Mill Pillsbury Rumford Baking Powder Duncan Hines Hungry Jack

Calumet Baking Powder

CEREAL AND BREAKFAST BARS

GE-EREE MAY CONTAIN GE INGREDIENTS

Barbara's General Mills Health Valley Kellogg's EnviroKidz Ouaker Nature's Path Post (Kraft)

Peace Cereal Organic Cascadian Farms

SODAS AND JUICES

GE-FREE

Juice Squeeze After the Fall

Eden Knudsen juices and spritzers Walnut Acres Odwalla

Santa Cruz Organic

MAY CONTAIN GE INGREDIENTS

Coca-Cola (Frutopia.

Minute Maid, Hi-C, NESTEA) Pepsi (Tropicana, Frappuccino,

Gatorade, SoBe, Dole) Blue Sky (non-organic) Hansen's Naturals Hawaiian Punch

Sunny Delight Kool-Aid Crystal Light Capri Sun Country Time Tang

Libby's

Ocean Spray