

Sarasota Sports Medicine 717 Cattlemen Road Sarasota, FL 34232 941.927.0546 SarasotaSportsMed.com

CHEMICALS TO AVOID

We call them, "Chemically Delicious", yet while they may taste good, additives and emulsifiers in food are wreaking havoc on our bodies.



ARE YOUR FAVORITE FOODS SAFE FROM HARMFUL ADDITIVES?

Overall, we'd like to believe any and all foods found in our grocery store have been proven "safe" in some way, shape, or form. We assume the FDA is ensuring the safety of all ingredients in processed food. We also assume that if food additives are found to be dangerous to human health, they will be removed from the shelves, banned in schools, and never reach our food supply. Unfortunately, this is not necessarily the case.

Before our health is even a consideration to the companies at large, their bottom line and "food" production is much more important. I use the word, "food" lightly as many items on the shelves resemble nothing of the, "nutritious substance that people or animals eat or drink or that plants absorb in order to maintain life and growth", which is the definition provided by Oxford Dictionary.

"The reality is that many of the food additives that the FDA deems safe, have not been studied long-term and no one has studied the combinations and cumulative effects of all the food additives we are eating. In fact, the FDA is sometimes not even aware that a new additive has been introduced into our food. That's because new food additives are often approved by the manufacturer themselves, and not by the FDA.

While there are some food additives that the FDA has approved before they hit the shelves, this has proven to be a burdensome process. The FDA claims that so as not to waste government resources, they will just let the manufacturer decide whether an ingredient is safe to eat or not. The food industry has yet to justify the questionable additives they are adding to our food. They also haven't helped us understand why they have voluntarily taken out certain controversial food additives for people in other countries but not us here in the United States.

These food-like substances are made from chemicals that are cheap, provide zero nutritional value and improve the bottom line of food manufacturers. That's why it's important to learn more about what you are eating and where it comes from. To get started, let's take a look at some of your favorite foods. Check the ingredient list on your food to see if it contains any of the additives listed in the "Food Additive Hit List"."

FOOD ADDITIVE HIT LIST

These food additives have been associated with health issues.

- Acesulfame Potassium
- Artificial Flavors
- Aspartame (Nutrasweet)
- Autolyzed Yeast Extract
- Azodicarbonamide
- ▶ BHA & BHT
- Bleached Flour
- ▶ Blue 1
- Calcium Peroxide
- Calcium Propionate
- Caramel Color

- Carrageenan
- ▶ Cellulose
- Corn Syrup
- Cottonseed Oil
- ▶ DATEM
- Dextrose
- Dimethylpolysiloxane
- Enriched Flour
- Erythritol
- Fructose or Fructose Syrup
- High Fructose Corn Syrup
- Hydrolyzed Proteins

- Maltodextrin
- Methylparaben
- Monoglycerides and Diglycerides
- Monosodium Glutamate
- Natural Flavors
- Neotame
- ▶ Potassium Benzoate
- Partially Hydrogenated Oils
- Propyl Gallate
- Propylparaben
- ▶ Red 3 & 40

- Sodium Benzoate
- Sodium Nitrate
- Sodium Nitrite
- Sodium Phosphate
- Soybean Oil
- Soy Protein Isolate
- Sucralose (Splenda)
- Synthetic Vitamins
- ▶ TBHQ
- ▶ Titanium Dioxide
- Vanillin
- Yeast Extract
- Yellow 5 & 6

Also, here is the Clean 15 and Dirty Dozen list created by the Environmental Working Group.

As a rule of thumb, the Clean 15 are okay to eat if not organic, but the Dirty Dozen should be eaten organically when possible.

Dirty Dozen List:

- Apples
- Strawberries
- Grapes
- Celery
- Cherries
- Peaches
- Pears
- Spinach
- Sweet Bell Peppers
- Imported Nectarines
- Cherry Tomatoes
- Potatoes
- Hot Peppers

- Clean 15 List:
- ✓ Avocado
- √ Sweet Corn (high probability of containing GMO's)
- ✓ Pineapple
- √ Cabbage
- √ Frozen Sweet Peas
- ✓ Onion
- √ Asparagus
- ✓ Mango
- ✓ Papaya (high probability of containing GMO's)
- √ Kiwi
- √ Eggplant

- ✓ Grapefruit
- ✓ Canteloupe
- ✓ Cauliflower
- ✓ Sweet Potato