INGREDIENT	WHY IT'S USED	WHY IT'S BAD
Artificial Colors	<ul> <li>Chemical compounds made from coal-tar derivatives to enhance color</li> </ul>	<ul> <li>Linked to allergic reactions, fatigue, <u>asthma</u>, skin rashes, hyperactivity and headaches</li> </ul>
Artificial Flavorings	Cheap chemical mixtures that mimic natural flavors	<ul> <li>Linked to allergic reactions, dermatitis, eczema, hyperactivity and asthma</li> <li>Can affect enzymes, RNA and thyroid</li> </ul>
Artificial Sweeteners		
(Acesulfame-K, As-partame, Equal®, NutraSweet®, Sac-charin, Sweet'n Low®, Sucralose, Splenda® & Sorbitol)	<ul> <li>Highly-processed, chemically- derived, zero-calorie sweeteners found in diet foods and diet products to reduce calories per serving</li> </ul>	<ul> <li>Can negatively impact <u>metabolism</u></li> <li>Some have been linked to cancer, headaches, dizziness and hallucinations</li> </ul>
Benzoate Preservatives (BHT, BHA, TBHQ)	<ul> <li>Compounds that preserve fats and prevent them from becoming rancid</li> </ul>	<ul> <li>May result in hyperactivity, angiodema, asthma, rhinitis, dermatitis, tumors and urticaria</li> <li>Can affect estrogen balance and levels</li> </ul>
Brominated Vegetable Oil (BVO)	<ul> <li>Chemical that boosts flavor in many citric-based fruit and soft drinks</li> </ul>	<ul> <li>Increases triglycerides and cholesterol</li> <li>Can damage liver, testicles, thyroid, heart and kidneys</li> </ul>
High Fructose Corn (HFCS)	<ul> <li>Cheap alternative to cane and beet sugar</li> <li>Sustains freshness in baked goods</li> <li>Blends easily in beverages to maintain sweetness</li> </ul>	<ul> <li>May predispose the body to turn fructose into fat</li> <li>Increases risk for type-2 diabetes, coronary heart disease, stroke and <u>cancer</u></li> <li>Isn't easily metabolized by the liver</li> </ul>
<b>MSG</b> (Monosodium Glutamate)	<ul> <li>Flavor enhancer in restaurant food, salad dressing, chips, frozen entrees, soups and more</li> </ul>	• May stimulate <u>appetite</u> and cause headaches, nausea, weakness, wheezing, edema, change in heart rate, burning sensations and difficulty in breathing

Olestra	<ul> <li>An indigestible fat substitute used primarily in foods that are fried and baked</li> </ul>	Inhibits absorption of some nutrients Linked to gastrointestinal disease, diarrhea, gas, cramps, bleeding and incontinence
Shortening, Hydrogenated and Partially Hydrogenated Oils (Palm, Soybean and others)	<ul> <li>Industrially created fats used in more than 40,000 food products in the U.S.</li> <li>Cheaper than most other oils</li> </ul>	Contain high levels of trans fats, which raise bad cholesterol and lower good cholesterol, contributing to risk of <u>heart disease</u>
Sodium Nitrite and Nitrate	<ul> <li>Preserves, colors and flavors cured meats and fish</li> <li>Prevents botulism</li> </ul>	Can combine with chemicals in stomach to form nitrosamine — a carcinogen