

FOOD ADDITIVES IN SCHOOLS

HB 350 FOODS AVAILABLE AT SCHOOLS



Ultra-processed food additives are commonly found in items marketed as snack foods and beverages but can also be hiding in unassuming items like fruit cups, sauces and condiments.



These additives pose a range of serious health concerns, such as neurobehavioral issues, digestive issues, allergic reactions, carcinogens, and genotoxicity.



These effects can be even more significant in children. Chronic exposure to these additives may hinder learning, academic performance, and social interactions. Potentially leading to significant long-term repercussions.



By eliminating these additives from the foods children consume every day at school, we may potentially reduce learning and behavior issues, increase ability to focus in the classroom, and improve physical and mental health.

LIST OF FOOD ADDITIVES

POTASSIUM BROMATE Linked to cancer, possible kidney damage

PROPYLPARABEN Endocrine disruption and reproductive issues in lab animal testing

FD&C BLUE NO.1 Hyperactivity and other adverse neurobehavioral outcomes in children

FD&C BLUE NO.2 Hyperactivity and other adverse neurobehavioral outcomes in children, some evidence of tumors in lab animal testing

FD&C GREEN NO.3 Hyperactivity and other adverse neurobehavioral outcomes in children, some evidence for tumors in lab animal testing

FD&C RED NO.3 Cancer, hyper activity, and other neurobehavioral effects in children, possible genotoxicity (banned from cosmetics in 1990 for its link to cancer, FDA planned to ban in food but did not do it until 2025 after a petition and public outcry.)

FD&C RED NO.40 Hyperactivity and other adverse neurobehavioral outcomes in children, may accelerate the appearance of immune-system tumors in mice, hypersensitivity (allergy-like) reactions

FD&C YELLOW NO.5 Hyperactivity and other neurobehavioral effects in children, may be contaminated with carcinogenic chemicals, possible severe hypersensitivity reactions, possible genotoxicity

FD&C YELLOW NO.6 Hyperactivity and other adverse neurobehavioral outcomes in children, linked to adrenal tumors in rats, may be contaminated with carcinogenic chemicals, can cause severe hypersensitivity reactions

TITANIUM DIOXIDE Possible genotoxicity

With so many links to serious and adverse health effects, particularly in children, these additives have no place in the food we offer kids every day. These additives serve no purpose other than aesthetics and add unnecessary risk for foods meant to nourish growing kids. Many of these products are currently produced without these additives in other countries like Canada, Europe, Japan, Australia and New Zealand, because they are banned or restricted. That means our American food manufacturers already have the recipes to produce the same products without synthetic dye and other additives and could easily offer them to their American customers.



RESOURCES