

## Food Manufacturing: Term Definition

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### Harm that manufactured food cause to health

The current research on food consumption shows that people spend more of their earnings on processed foods filled with spices and stripped of nutrients harmful to human health. Manufactured foods are laden with non-natural flavor, chemicals, stabilizers and coloring matter to make them attractive. Some have nutrients meant to shield the heart from harms, for example, soluble fiber and antioxidants that are likewise detrimental to health. These additives can compromise the body functions and structure. For instance, Butylated hydroxytoluene BHA can cause cancer by damaging human genetic materials. Consuming natural food can help in mitigating all these bad health exposures.

*Preservatives:* Preservatives such as Butylated Hydroxytoluene (BHT) can induce tumor in liver and stomach of both human beings and animals when used unduly. In addition, they are able to damage humanly genetic materials such as the red blood cells that are necessary for the respiration process in the body. BHT can also stimulate symptoms of chemical sensitivity when used at high levels. Nitrates are used in food processing to facilitate in bacon preservation and can also result in queasiness, headache, and breathing complexity to some individuals.

*Sulfites:* Sulfites can destroy vitamin B1 which is very essential to normal body functioning. Sulfur dioxide can bleach vegetables and fruits' root that cause destruction on vitamin B. Sulfites also aggravate asthma to both young and adults and at the same time, those who are sensitive to sulfites maybe affected and hence respond negatively

*Coloring Agents:* Man made coloring is derived from coal tar processing that promotes hypersensitivity to children. This may cause disorders, asthma and other skin conditions such as atopic dermatitis. Artificial coloring can cause hypersensitivity reactions to sensitive persons to the extent of developing atopic dermatitis and asthma (Smith, 2004). Many manufacturers add synthetic coloring on foods so as to attract customers. These synthetic coloring are harmful to human health.

# Food Term Paper

**Hussin A.Rothana**



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**The American Food Journal** ,1908    **Research Paper** University of Chicago. Department of Geography,1985

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