Metal Cans: Providing Nutritious, Safe Food and Beverages to Consumers Worldwide

The metal can has made nutritious, high quality, shelf-stable food available to people around the world. Protective can coatings used in the metal packaging process are an essential enabling technology that provides consumers with safe food and beverage packaging. Through continuous innovation, metal packaging has changed the way food is produced, preserved, and consumed worldwide. Today, more than 1,500 different varieties of food and beverage are packed in metal packaging, making seasonal foods available globally year round. Thanks to the superior performance attributes of metal food packaging, consumers can have the utmost confidence in the canned foods and beverages they enjoy.

Food and Beverages Packed in Cans are Protected by the Most Robust Package Available

The durable metal exterior, combined with an airtight seal, locks in the product’s quality, while locking out germs, air, light and other elements that degrade product quality and threaten consumer health. It’s the most tamper-resistant package on the market. Canned fruits and vegetables are cleaned, packed, and thermally processed within hours of being harvested at their peak of flavor, freshness, and nutritional content. Protective coatings in metal packaging enable high-temperature food sterilization and long-term preservation in a sturdy package.

The Metal Can Offers Unbeatable Safety against Food-borne Illnesses

According to the U.S. Center for Disease Control (CDC) and the Food and Drug Administration (FDA), 48 million Americans fall ill and 3,000 die every year from food-borne diseases. According to FDA records, there has not been an incidence of food-borne illness resulting from a failure of metal packaging in more than 35 years.

The thermal sterilization process eliminates the dangers of food poisoning from microbial contaminants such as *e.coli* and *listeria*. In other words, metal packaging significantly reduces the potential for serious illness. Also, tamper-proof and tamper-resistant metal packaging provides a high level of confidence for consumers that their canned products are safe. The metal can, in combination with the protective coatings’ durability, adhesion, formability, and resistance to the wide range of food and beverage products, provides unsurpassed food safety as well as nutritional integrity.

For further information about the Can Manufacturers Institute (CMI), visit www.cancentral.com