HEALTHY MEAT ANALOGS

Imagic® and Ultra-Soy®
Enhance meat and vegetarian foods with flavored textured vegetable proteins

You can count on high-quality Ultra-Soy® and Imagic® meat analogs to enhance your foods and improve their nutritional profile while reducing costs. Using these versatile products lowers fat and cholesterol while adding health benefits of soy.

Choose from the widest variety of flavor profiles, shapes, sizes and colors. We offer a wide array of flavor profiles including chicken, ham, beef, bacon, chorizo, taco, and pepperoni to name a few. Each flavor segment has many options within it as well.

We also offer easy-to-use, cost-saving vegetarian mixes with a broadly appealing flavor profile that require only the addition of water and minimal cooking. These can be used alone or added to meat to extend and optimize costs without the need to add additional spices.

As one of the premier producers of analogs and other soy ingredients, we look forward to providing you with innovative solutions tailored to your unique applications to optimize the flavor and texture of your foods.
Lower fat and costs
Add Ultra-Soy® and Imagic® analogs directly to your process flow to replace or extend meat or seafood while improving nutritional value. These 100% vegetarian products have a high protein content and no cholesterol, and possess the unique, laminar appearance and texture of meat.

- Get the meat or seafood flavors, textures and appearances you desire while saving on the cost of meat
- Flavor profiles include: bacon, beef, chicken, ham, chorizo sausage, Italian sausage, pepperoni, chili, taco, sloppy joe and seafood
- Choose from a range of colors, sizes and shapes including chunks, strips, bits, chipletts and crumbles – bacon analogs, for example, are available as either semi-moist or crunchy products, and in light red, deep red or brown, starting under 1/8 inch
- Studies have shown that soy protein helps in lowering blood cholesterol and, as a result, the FDA has allowed the following health claim: “25 grams of soy protein per day as part of a diet low in saturated fat and cholesterol may reduce the risk of heart disease”
- Ultra-Soy® and Imagic® soy analogs are a good to excellent source of dietary fiber, a component in food that may be beneficial in heart disease and certain types of cancer
- Are rich sources of naturally occurring soy isoflavones, which have been shown to be beneficial in reducing the incidence of breast and prostate cancers

Typical Microbiological Analysis

<table>
<thead>
<tr>
<th>Product*</th>
<th>Suggested Applications</th>
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<tbody>
<tr>
<td>Average Plate Count (per g)</td>
<td>Less than 30,000</td>
</tr>
<tr>
<td>Salmonella (per 375 g)</td>
<td>Negative</td>
</tr>
<tr>
<td>E.coli</td>
<td>Negative</td>
</tr>
<tr>
<td>Ultra-Soy® and Imagic® Bacon Analogs</td>
<td>Salads, vegetables, casseroles, omelets and other egg dishes, hors d’oeuvres, cheese spreads, biscuits, salad dressings, snack dips, soups</td>
</tr>
<tr>
<td>Ultra-Soy® and Imagic® Beef Analogs</td>
<td>Casseroles, pizza toppings, gravies, pot pies, sandwich spreads, soups and stews, ethnic foods</td>
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<tr>
<td>Ultra-Soy® and Imagic® Chicken Analogs</td>
<td>Casseroles, pizza toppings, gravies, pot pies, sandwich spreads, fillings, soups and stews, ethnic foods</td>
</tr>
<tr>
<td>Ultra-Soy® and Imagic® Ham, Sausage and Pepperoni Analogs</td>
<td>Casseroles, pizza toppings, gravies, sandwich spreads, cheese spreads, omelets and other egg dishes, soups, entrées</td>
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<tr>
<td>Imagic® Instant Vegetarian Mixes</td>
<td>Ready-to-cook mixes for vegetarian style foods</td>
</tr>
<tr>
<td>Ultra-Soy® Seafood Analogs</td>
<td>Enchiladas, casseroles, chowder, sandwich spreads, soups, ethnic foods</td>
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</tbody>
</table>

*All products are Kosher-approved.

To find the products that are right for your applications, contact us today at CHSsoy@chsinc.com.

Imitation meat analogs
- Textured vegetable proteins with added coloring and flavoring
- Vegetarian
- Certified Kosher Pareve under the supervision of the Union of Orthodox Jewish Congregations of America
- Produced at a SQF 2000 Level 2 certified facility

Shelf life, storage, transportation and packaging
- *Standard* packaging is in 25-pound (11.34 kg) poly-lined corrugated cartons for maximum protection.
- Under normal dry storage conditions, Ultra-Soy® and Imagic® Analogs will be stable for at least one year from the date of manufacture.
- Refrigeration is not recommended. However, once hydrated, they should be handled like fresh meat.
You can count on CHS Processing and Food Ingredients for consistent, quality products that live up to your highest expectations.

Our vertically-integrated, cooperative business model gives us a unique ability to control quality and preserve the identity of soybeans from seed through processing – including marketing products with the Non-GMO Project Verified seal. Owned by farmers and cooperatives, CHS has a long history of providing crop inputs, agronomic advice and marketing services to soybean growers, and adding value to their harvest by processing their beans, refining the oil and producing soy- and canola-based ingredients and foods.

Global food brands rely on CHS for quality ingredients that are on spec and on time. As a global Fortune 500 leader, we source commodities daily, process nearly 120 million bushels of soybeans and 21 million bushels of canola seed annually, and continually invest in resources to serve your future needs. In addition to soy products, we offer ingredients made from our farmers’ sunflowers, wheat and other crops. And with our deep involvement in the commodity markets, we can also help with your buying and inventory strategies.

We are committed to providing you with innovative solutions. The dedicated R&D team at the CHS Innovation and Technology Center will work closely with you to understand and deliver products that meet your specific needs.

We welcome the opportunity to work with you and help you grow your business.

CHS Processing and Food Ingredients remains committed to sustainability:
As part of the nation’s leading farmer-owned cooperative and a leading processor of soybeans and canola seeds, CHS Processing and Food Ingredients is committed to doing what is right each day for our 600,000 farmer-owners, our employees, our customers around the world and the communities in which we operate. That includes a commitment to environmental, health and safety performance, food safety, regulatory compliance and community stewardship. Through our responsible actions we endeavor to meet the needs of the present while not compromising the needs of the future.