

INEOS

Acetyls

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In response to your recent inquiry, please find the following response. Acetic acid has no nutritional value.

The ingredient listing for the Glacial Acetic Acid sold by Ineos is as follows: acetic acid (minimum 99.85% pure) and water (less than 0.15%). All other components are a direct result of the manufacturing process and make up less than 0.05% of the product.

No known allergens or allergen derivatives such as peanuts, soy/soybeans, milk, eggs, fish shellfish/crustacea, tree nuts, parabens, sulfites or wheat/gluten substances have been added during the formulation or used in the manufacture of this product. Additionally, this product does not contain seeds, such as sesame, poppy, sunflower, celery or mustard.

The finished product was not at any stage of manufacture exposed to any radiation or radiological treatment. Ineos Acetic Acid does not pose a radiological risk, has not be irradiated and has not been exposed to radiological activity. Ineos Acetic Acid does not contain Asbestos.

No natural flavors, synthetic flavors or enzymes are added to the glacial acetic acid product. There are no genetically modified organisms (GMOs) used in the manufacture of this product. Acetic acid does not contain alcohol (including ethyl alcohol), additives of an organic nature, animal fats, animal by-products or any products of animal origin. It can be considered as vegan.

The acetic acid sold by Ineos is made by the methanol carbonylation process; this is the same process used by other leading acetic acid producers, and it is the primary process used today to make acetic acid. It is synthetic; the raw materials used are carbon monoxide and methanol. Carbon monoxide is a gas that is supplied from an adjacent process unit. Methanol is a commodity chemical that is supplied by various manufacturers and must meet identified specifications.

I trust that this information addresses your inquiry.

Sincerely,



Gary W. Elbert
Product Manager, Acetyls Americas
Ineos Acetyls