



Food Allergy Risk Table for EC, ANZ, USA, Japan and Brazil

DSM Food Specialties B.V.

P.O. Box 1
2600 MA Delft
The Netherlands

Delvo®Zyme XG

www.dsm.com

In the table the presence of a Food Allergen is given in relation to the labeling requirements in the different regions:

- EC = European Community: Regulation 1169/2011 and the listed allergens in Annex II.
- ANZ = Australia and New Zealand: Standard 1.2.3, Mandatory Warning and Advisory Statements and Declarations.
- USA: The Top 8 of the Food Allergen Labeling and Consumer Protection Act of 2004 (Public Law 108-282, Title II are in **Bold**).
- Japan: Specifications and Standards for food, food additives, etc. under Food Sanitation Law (abstracts) 2006, updated September 2013, mandatory labeling is required for very small quantities, even in case of carry-over or processing aids and recommended labelling for 22 substances known as allergen.
- BRAZIL: the Brazilian Resolution RDC 26/2015 obliges companies to label allergens in a food product. Apart from the below Table of allergens there are some specific for Brazil, namely Pinoli (*Pinus spp*), Nuts (*Castanea spp*) and Naturel Latex. These allergens are absent in this product.

Allergens (YES means mandatory labelling)	EC ¹	ANZ ²	USA ³	Japan ⁴
Buckwheat and products thereof	NO	NO	NO	NO
Celery and products thereof	NO	NO	NO	NO
Cereals containing gluten and products thereof (i.e. Barley, Khorasan wheat (Kamut), Oats, Rye, Spelt, or their hybridized strains)	NO	NO	NO	NO
Wheat and products thereof	NO	NO	NO	NO
Eggs and products thereof	YES	YES	YES	YES
Fish and products thereof	NO	NO	NO	NO
Crustaceans (shell-fish) and products thereof	NO	NO	NO	NO
Lupin and products thereof	NO	NO	NO	NO
Milk (including Lactose) and products thereof	NO	NO	NO	NO
Mustard and products thereof	NO	NO	NO	NO
Mollusc and products thereof	NO	NO	NO	NO
(Tree) Nuts (i.e. Nut oil, Almonds (<i>Amygdalus communis L.</i>), Brazil nut (<i>Bertholletia excelsa</i>), Cashew (<i>Anacardium occidentale</i>) Hazelnut (<i>Corylus avellana</i>), Macadamia nut and Queensland nut (<i>Macadamia ternifolia</i>), Pecan nut (<i>Carya illinoensis</i>), Pistachio nut (<i>Pistaca vera</i>), Walnut (<i>Juglans regia</i>))	NO	NO	NO	NO
Peanuts and products thereof	NO	NO	NO	NO
Sesame seed	NO	NO	NO	NO
Soy (beans) and products thereof	NO	NO	NO	NO
Sulphur dioxide and sulphite at concentrations of more than 10 mg/kg or mg/liter expressed as SO ₂	NO	NO	NO	NO

Additional information according to recommended labelling for Japan				
Fruits: Oranges, Kiwi, Peaches, Apples, Bananas	NO	NO	NO	NO
Mushrooms	NO	NO	NO	NO
Yams	NO	NO	NO	NO
Gelatine	NO	NO	NO	NO
Meat, Beef, Pork, Chicken	NO	NO	NO	NO

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DSM Food Specialties B.V. | A. Fleminglaan 1 | 2613 AX Delft | The Netherlands | info.food@dsm.com | Trade Register Number 27235314



Remarks:

1. Europe:

- a. Dextrose and Maltodextrins derived from wheat used in formulation are exempted.
- b. Fully refined soy bean oil and fat and derived tocopherols are exempted.
- c. Fish gelatine used as carrier for vitamin or carotenoid preparations; fish gelatine or Isinglass used as fining agent in beer and wine;
- d. Sorbitol used in formulation does not fall within the scope of EU Regulation 1169/2011 on the provision of food information to consumers.

2. Australia and New Zealand:

- a. Khorasan wheat / Kamut is not listed as cereal.
- b. Isinglass is exempted when used in beer or wine production
- c. Tree nuts and tree nut products other than coconut from the fruit of the palm *Cocos nucifera*

3. USA:

- a. "Major food allergen"
 - (Milk, egg, fish (e.g., bass, flounder, or cod), Crustacean shellfish (e.g., crab, lobster, or shrimp), tree nuts (e.g., almonds, pecans, or walnuts), wheat, peanuts, and soybeans and
 - food ingredients that contain protein derived from a food specified under Major food allergen.
 - It does not include highly refined oil derived from one of the eight foods or food groups or any ingredient derived from such an oil.

4. Japan:

- a. Recommended labelling: 1) awabi (abalone) 2) ik (squid) 3) ikura (fish roe, fish egg) 4) ebi (shrimp) 5) orange 6) kani (crab) 7) kiwi fruit 8) beef 9) walnuts 10) sake (salmon) 11) saba (mackerel) 12) soy beans 13) chicken 14) pork 15) matsutake (mushroom) 16) peach 17) yamaimo (yam) 18) apple 19) gelatin 20) banana 21) Cashew nuts 22) Sesame seeds

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