

SHEMBERG BIOTECH CORPORATION

Carmen Cebu Gums Industrial Zone Cogon West, Carmen, Cebu, Philippines 6005

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Section:	15
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Type of Manual	Food Safety Plan
Process	Management of Food Safety Concerns
Title	Control of Allergens

Raw materials used in the manufacture and blending of Shemberg carrageenan are potential source of allergens and cross-contamination. Therefore, part of the supplier approval and raw —material-risk assessment procedures shall assess raw materials for the presence of allergens and the potential for contamination.

Raw material specifications must be agreed with each raw materials supplier and include the allergen status (both content and risk of cross contamination) of the materials.

Shemberg shall require all raw material suppliers to provide an Allergen Information. This shall be obtained through the use of supplier questionnaires.

Only raw material seaweed has a potential source of crustacean allergen. Preventive Controls for the removal of crustacean allergen potentially carried by the raw material seaweed are strictly implemented. Seaweed raw material must be stored separately away from the standardizing agents and packaging materials. Crustacean levels of seaweeds must be monitored at least once every two (2) years.

Eating is only allowed at the canteen area. Bringing of food to the production area is strictly prohibited.

Allergen awareness orientation is provided to all employees once every year.

Documentation:

Allergen Information Declaration from Supplier Attendance during the orientation Validation Study of Raw Material Seaweeds & Work In-Process for Crustacea Allergen

Prepared by:	Stephen B. Endrina FS Team Secretary	Reviewed by:	Ma. Dahlia T. Salazar / Beorosa C. Balibalos FSP Team Lead / PCQI	Approved by:	Dinah J. Lozada Technical Director
Date:	July 11, 2023	Date:	July 14, 2023	Date	July 18, 2023
Signature:	Alp.	Signature:	-M. / -W.	Signature:	April



GLOBAL FOOD ALLERGEN STATEMENT

Ingredi.com certifies to the best of our knowledge that this product contains the following allergic or sensitizing components as indicated on the chart below. It is also indicated if the named ingredient is produced on shared equipment with other allergens or sensitizers.

11529-01 CARRAGEENAN SI-100 - SHEMBERG

Allergic Food Source or it's Derivative	Does this Ingredient Contain any Foods Listed in Column 1	Provide the Specific Food Source (Ex. Soy, lecithin, peanut extract, fish gelatin, etc.)	Is this Ingredient on Shared Equipment with other Products Containing Foods from Column 1	Is this Ingredient Manufactured in a Facility with other Products Containing Foods from Column 1
	Yes / No	Common or Unusual Name	Yes / No	Yes / No
Crustaceans, shellfish and products thereof	NO		NO	YES
Eggs and products thereof	NO		NO	NO
Fish and products thereof	NO		NO	NO
Milk and products thereof	NO		NO	NO
Peanuts and products thereof	NO		NO	NO
Soybeans and products thereof	NO		NO	NO
Tree nuts and products thereof	NO		NO	NO
Wheat and products thereof ¹	NO		NO	NO
Cereals containing gluten and products thereof	NO		NO	NO

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Buckwheat and products				
thereof	NO		NO	NO
Celery and products thereof	NO		NO	NO
Lupin and products thereof	NO		NO	NO
Mollusks and products thereof	NO		NO	NO
Mustard and products thereof	NO		NO	NO
Sesame seeds and products thereof	NO		NO	NO
Sulfur dioxide and sulfites at concentrations of more than 10ppm expressed as SO ₂	NO		NO	NO
Bee Pollen/Propolis and products thereof	NO		NO	NO
Royal Jelly and products thereof	NO		NO	NO
Peach and products thereof	NO		NO	NO
Tomato and products thereof	NO	red	NO	NO
Pork and products thereof	NO	/ Ingredients n	NO	NO
Beef and products thereof	NO		NO	NO
Chicken and products thereof	NO		NO	NO
Squid and products thereof	NO		NO	NO
Mango and products thereof	NO		NO	NO

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