



Frozen Krill – Basic Information

South Antarctic Krill (*Euphausia superba*), known in some countries under the name “**Antarctic shrimp**”, is a crustacean caught in South Antarctic unpolluted waters. Full-grown krill (after 2 years) is ~ 60 mm length. Length of krill is measured from the point of eye to the end of tail and assorted as below:

Sizes depend on owner’s own arrangements, as there is not a one world-accepted denomination for each krill size

Size 1 (3L) - over 4,5 cm
Size 2 (2L)- 4,0 – 4,4 cm
Size 3 (L)- 3,5 – 3,9 cm
Size 4 (M)– less than 3,4 cm

Color: Depends on buyer’s request ranging from whitish up to dark pink color

Packaging: 2 glazed blocks x 10 (up to 13 kg net weight of fresh krill) kgs net = 20 kgs net up to 26 kilo net per carton box (no glazing compensated, no glazing weighed)

Storage temperature: below - 18 C

Chemical specification:

Water	75 – 80 %
Protein	12 – 13 %
Fat	2,5 – 6,5 %
Ash	2,0 – 3,0 %

Vitamins:

Vitamin A	281 µg/100g
Carotene	20 µg/100g
Astaxantin	3950 µg/100g
B1	25 µg/100 g
B2	216 µg/100 g
B6	105 µg/100 g
B12	17 µg/100 g
Niacin	7000 µg/100 g
Pantoten acid	1500 µg/100 g
Biotin	10 µg/100 g
Folic acid	68 µg/100 g
Provitamin D	3 µg/100 g

Minerals:

Na, Ca, Mg, Cu, P, Fe, Cl