



PRODUCT DATA SHEET

ANTARCTIC KRILL MEAL

Full Fat Krill Meal

Produced from Antarctic Krill (*Euhphausia superba*)

Package Size 20 kg Aluminum bags with Exhaust unidirectional valve
Antioxidant Krill Meal treat with Ethoxyquin or Tocopherol (depending upon customer)

Nutrient Composition

Protein	Seasonal	%	of meal	58%
Fat	Seasonal	%	of meal	24%
Ash		%	of meal	10%
Moisture		%	of meal	8%
				100%

Fat and Amino Acids and Pigment

n-3		%	of fat	24%
n-3		%	of meal	6%
EPA + DHA		%	of fat	21%
EPA + DHA		%	of meal	5%
Ca		%	of meal	3%
P		%	of meal	2%
Lysine		%	of protein	8%
Methionine		%	of protein	3%
Cys		%	of protein	1%
Arginine		%	of protein	7%
Tryptophane		%	of protein	1%
Threonine		%	of protein	4%
Histidine		%	of protein	2%
Digestible Protein		%	of protein	species dependent
Digestible Fat		%	of protein	species dependent
Astaxanthin (esters)		ppm	of meal	120

Antioxidant and Oxidation Level

Ethoxyquin	ppm	One of them added in	<150
Tocopherol	ppm	accordance with client	<250
Cadaverine	g/kg		<0.10
Histamine	%		0.02
Peroxide Value in BI&D ex	meg peroxide/kg oil		0.6

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Minerals

Arsenic (As)	ppm	2.5
Inorganic	ppm	<0.08
Organic	ppm	2.48
Cadmium (Cd)	ppm	0.16
Lead (Pb)	ppm	0.05
Mercury (Hg)	ppm	<0.005
Iron (Fe)	ppm	79
Copper (Cu)	ppm	74
Zinc (Zn)	ppm	39
Fluorine	ppm	seasonal variation

Dioxine and PCB

Dioxin and PCB WHO TEQ in ng/kg, relating to a feeding stuff with a moisture content of 12%. Values are upper bound concentrations, calculated assuming that all values of the different congeners less than limit of determination are equal to the limit of determination.

PCDD's/PCDF's	ng/kg WHO TEQ	0.1
PCDD's/PCDF's + PCB's	ng/kg WHO TEQ	0.24
Total non-ortho PCB	ng/kg WHO TEQ	0.035
Total mono-ortho PCB	ng/kg WHO TEQ	0.102

Producer, Agent, Registration and Country of Origin

Producer	Pesca Chile (Deris S.A.)	
Production Vessel:	F/T Antarctic Endeavour	
International Sales Agent	Syndel	
Area of Production	Antarctica	
Country of Origin	Chile	
Catching System	Trawl Pelagic Net	
Certification	MSC	
International Sales Agent	Syndel	
	email	sales@syndel.com
	website	www.syndel.com
	telephone	+1-800-283-5292