

MARINE INGREDIENTS 2025 – Emsland Aller Aqua GmbH

Fishmeal and fish oil are produced either from healthy pelagic fish stocks sourced from well-regulated fisheries or from trimmings derived from fish intended for human consumption. Emsland-Aller Aqua GmbH does not use marine ingredients derived from endangered IUCN Red List species. Emsland-Aller Aqua GmbH operates in strict compliance with the intra-species recycling ban.

EMSLAND ALLER AQUA GmbH is certified according to the ASC Feed standard v. 1.01, Mass Balance Production Model. The Majority Sustainability level (MSL) is calculated to Category 1. (98% is Category 1-4).

Fishmeal - Sustainability Level 2025; rating according to ASC Feed standard, annex 4:

Whole fish: 71,85% Trimmings: 28,15%

		Aquaculture Trimmi ngs	FAO 27						FAO 21	FAO 34	FAO 47		FAO 61		FAO 77			FAO 87				Total
	% of total purchased amount of fishmeal		MSL 1	MSL 2	MSL 3	MSL 4	Baseline	Trimmin	Trimmin	MSL 2	MSL 2	Trimmin	MSL 2	Trimmin	MSL 2	MSL 4	Trimmin	MSL 2	MSL 4	Baseline	Trimmin	
Peruvian Anchovy	Engraulis Ringens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31,781	-	0,012	0,050	31,8
Anchovy	Engraulis encrasicolus	-	-	-	-	-	-	-	-	-	1,921	-	-	-	0,103	0,090	-	0,825	-	-	-	2,9
Araucanian Herring	Strangomera bentinick	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,798	-	-	-	1,8
Greater Argentine	Argentina Silus	-	-	-	-	-	-	0,058	-	-	-	-	-	-	-	-	-	-	-	-	-	0,1
European Argentine	Argentina sphyraena	-	-	-	-	-	0,008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,0
Blue Whiting	Micromesistius poutassou	-	19,370	-	-	-	0,378	0,561	-	-	-	-	-	-	-	-	-	-	-	-	-	20,3
Boarfish	Capros aper	-	-	0,380	-	-	0,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,4
Californian anchovy	engraulis mordax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,250	0,044	-	-	-	-	0,3
Chilean Jack Mackerel	Trachurus Murphii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,901	0,002	-	0,175	1,1
Cod	Gadhus morhua	-	-	-	-	-	0,002	0,140	-	-	-	-	-	-	-	-	-	-	-	-	-	0,1
cold-water prawn	Pandalus Borealis	5,896	-	-	-	-	-	0,017	-	-	-	-	-	-	-	-	-	-	-	-	-	5,9
Haddock	Melanogrammus aenglefinus	-	-	-	-	0,010	0,010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,0
Herring	Clupea herengus	-	0,440	3,080	-	1,140	0,196	2,082	-	-	-	-	-	-	-	-	-	-	-	-	-	6,9
Mackerel	Scomber Scombrus	-	-	-	0,050	-	0,012	0,110	-	-	-	-	-	-	-	-	-	-	-	-	-	0,2
Mote sculpin	Nomanichthys crockeri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,008	-	0,034	-	0,0
Norway pout	Trisopterus esmarkii	-	-	0,010	-	0,020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,0
pacific anchoveta	Centengraulis mysticetus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,110	0,010	-	-	-	-	0,1
Pacific chub mackerel	Scomber Japonicus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,040	0,007	0,276	-	0,001	0,004	0,3
Pacific Sardine	Sardinops sagax	-	-	-	-	-	-	-	-	-	0,017	0,032	0,063	0,010	-	0,060	0,010	-	-	-	-	0,2
Plaice	Pleuronectes platessa	-	-	-	-	-	0,001	0,092	-	-	-	-	-	-	-	-	-	-	-	-	-	0,1
Red-eye round Herring	Etrumeus teres	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,160	0,028	-	-	-	-	0,2



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Fishmeal Continued ...



Saithe	Pollachius virens	-	-	-	-	-	-	0,025	-														0,0
salmon	salmo salar	14,930	-	-	-	-	-	-	-														14,9
Sandeel	Ammodytes marinus	-	-	0,610	-	0,690	0,002	-	-														1,3
Sardines	Sardina pilchardus	-	-	-	-	-	-	-	-	0,002													0,0
Silver smelt	Arbentina silus	-	-	-	-	0,110	0,018		-														0,1
Sprat	Sprattus sprattus	-	-	3,800	-	1,560	0,537	0,415	-														6,3
Starry butterfish	Stromateus stellatus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,002	-	0,004	-		0,0
Thread herrings nei	Opisthomnema	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,390	-					0,4
trout	Salmo trutta	3,300	-	-	-	-	-	-	-														3,3
whitehead Round Herri	Etrumeus whiteheadi	-					-	-	-		0,470												0,5
Whiting	Merlangius merlangus	-	-	-	-	0,010	0,018	-	-														0,0
by catch		-	-	-	-	-	0,059	-	-	-	-	-	-	-	-	-	-	-	-	0,004			0,1
Mixed trimmings		-	-	-	-	-	-	0,044	0,004			0,107											0,2
Total		24,126	19,810	7,880	0,050	3,540	1,242	3,543	0,004	0,002	2,407	0,139	0,063	0,010	0,103	1,100	0,098	35,591	0,002	0,055	0,229	100,0	

Fishoil - Sustainability Level 2025; rating according to ASC Feed standard, annex 4:

Whole fish: 0,00% Trimmings: 100,00%

% of total purchased amount of fishmeal		Aquaculture; FAO 27,37,67	Total
		Trimmings	
salmon	salmo salar	62,000	62,0
trout	Salmo trutta	9,000	9,0
Mixed trimmings		29,000	29,0
Total		100,000	100,0



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