



CERTIFICATE No. FOS-147/21

IT IS HEREBY CERTIFIED THAT

A.R.C.O.-Chemie GmbH

Wetterstr. 33-37 58313 HERDECKE GERMANY

IN THE FOLLOWING OPERATIONAL UNITS

Wetterstr. 33-37 58313 Herdecke GERMANY

IS IN COMPLIANCE WITH THE STANDARD

FRIEND OF THE SEA

FOS-0001 Rev. 9.3 of 10/09/2019

FOS-CoC, included CoC for FOS-FF, FM, FO and O3 rev. 5 of 24/10/2016

APPLICATION FIELD

ENCAPSULATION OF REFINED FISH OIL.

SPECIES: ARGENTINE SHORTFIN SQUID (*Dosidicus gigas*), ATLANTIC CHUB MACKEREL (*Scomber colias*), ATLANTIC MACKEREL (*Scomber scombrus*), BIG EYE TUNA (*Thunnus obesus*), CHUB MACKEREL (*Scomber japonicus*), EUROPEAN ANCHOVY (*Engraulis encrasicolus*), EUROPEAN SARDINE (*Sardina pilchardus*), HORSE MACKEREL (*Trachurus trachurus*), JAPANESE FLYING SQUID (*Todarodes pacificus*), MACKEREL (*Trachurus murphyi*), MADEIRAN SARDINELLA (*Sardinella maderensis*), MIDLING THREAD HERRING (*Opisthonema medirastre*), PACIFIC ANCHOVY (*Cetengraulis mysticetus*), PACIFIC JACK MACKEREL (*Trachurus symmetricus*), PACIFIC THREND HERRING (*Opisthonema libertate*), PERUVIAN ANCHOVY (*Engraulis ringens*), ROUND HERRING (*Etrumeus whiteheadi*), ROUND SARDINELLA (*Sardinella aurita*), SKIPJACK TUNA (*Katsuwonus pelamis*), SLENDER THEAD HERRING (*Opisthonema bulleri*), SOUTH AMERICA PILCHARDS (*Sardinops sagax*), SOUTHERN AFRICAN ANCHOVY (*Engraulis capensis*), LONGNOSE ANCHOVY (*Anchoa nasus*).

For information concerning validity of the certificate, you can visit the site www.rina.org

Please refer to <http://www.friendofthesea.org/IT/certified-products.asp> for products covered by certification

The validity of this certificate is dependent on a periodic surveillance audit and on a complete review, every three years, from the issue date

First Issue	<u>20.07.2021</u>
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PRD N° 002 B

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

