

# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET10516A

## **HOLDER OF CERTIFICATE:**

# **Aker BioMarine Antarctic AS**

MANUFACTURER: Qingdao Xinyushunhui Plastic Products Co. Ltd, Room 40, Market 2,

No. 668 Heshan Road, Jimo, Qingdao, China

## **MARKING ON PACKAGING:**

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

u 5H4/Y25/S/YR n N/NET10516A - ID

 $\binom{\mathsf{u}}{\mathsf{n}}$  : The United Nations symbol

5H4 : Plastics film bags

Y25 : Packaging group II and III, max gross mass in kg
S : Intended for carriage of solids, see content table

YR : To be replaced with the year (last two digits) of manufacture N : Norway, the state authorizing the allocation of the mark

NET10516A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

# **PRODUCT:**

# Description

Plastics bag of co-extruded cast film; PE/PA/EVOH/PE, non woven fabric.



## **DIMENSIONS:**

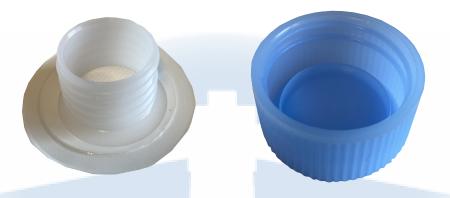
| Tare weight, kg | Volume, I | L*W, mm  | Thickness, mm | Drawing          |
|-----------------|-----------|----------|---------------|------------------|
| 167             | 50.0      | 1050*540 | 0.14          | 25 kg Qrill Aqua |
|                 |           |          |               | N2               |

Telephone +47 900 17025 VAT No.: 990 793 840
E-mail: info@net17025.com Bank account: 6250.05.22351
Web: www.net17025.com GPS: 59°03'25" N 9°40'70" E



#### **CLOSING MECHANISM:**

| Closure type      | Producer      | Drawings    | Material      | Gasket | Torque      |
|-------------------|---------------|-------------|---------------|--------|-------------|
| Screw cap/ filter | QINGDAO       | PE NBX-19/1 | HDPE/ Unknown | Cone   | Hand torque |
| valve             | RUNLI PLASTIC |             | fabric        |        |             |
| Sealing           | By filler     | NYK18-NQ-25 | Self lock     | -      | -           |



#### **LEGISLATION:**

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations for Transportation of Dangerous Goods on road and railway - 06/6950-7/BJRU.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

#### **REGULATIONS BASED UPON FOR APPROVAL:**

UN Recommendations on the Transport of Dangerous Goods.

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

ICAO, Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IATA, Dangerous Goods Regulations, for the air transport.

#### **TESTS CARRIED OUT:**

Prototype tests performed and approved according to the above regulations: 6.1.5.3 Drop test

## **APPROVAL IS VALID FOR:**

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

| Content            | Max. gross weight, kg | Packaging instruction |
|--------------------|-----------------------|-----------------------|
| UN3497, Krill meal | 25                    | P002, P410            |

# **DOCUMENTS BASED UPON FOR APPROVAL:**

| Report id. | Date       | Issued by | Scope         |  |
|------------|------------|-----------|---------------|--|
| NET10516A2 | 24.03.2022 | NET       | Type approval |  |

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#### **VALIDITY:**

The continued validity of the type approval requires that the holder of the certificate and/ or the manufacturer inform NET certification that has approved its type of packaging of any changes to the characteristics of the type or anything that can influence on the transport safety on the specific design so that it can be verified that the type of packaging continues to comply with packaging tested as base for the original type approval.

The FIBC shall be manufactured, reconditioned and tested under a quality assurance program which satisfies NET Certification, in order to ensure that each FIBC meets the requirements in ADR and the quidelines in ISO 16106. The validity of the certification is based upon a given retest frequency according to test procedure ITM011.

#### **TEST STANDARD:**

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495.



BREVIK, NORWAY

**24.03.2022** CERTIFICATE IS VALID UNTIL:

Control Officer

31.03.2027

Geir Morten Johansen Certification Officer

Gri M. Joha

Nordisk Emballasje Testing Certification

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NET Emballasje- og Produkttesting AS Blekebakkvegen 45 N-3950 Brevik

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