

# TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET9901A

# HOLDER OF CERTIFICATE:

# **Mezonic AS**

MANUFACTURER: AVK Plast A/S, Øster Vedstedvej 26A, DK-6760 Ribe

Denmark

#### **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. The packaging shall also be appropriately marked with the month of the manufacture. The period of use permitted for the carriage of dangerous substances shall be five years from the date of manufacture of the drum.

# (n) 1H2/Y125/S/YR/N/NET9901A - ID

: The United Nations symbol
: Plastics drums, removable head

Y125 : Packaging group II and III, and max gross mass in kg

S : Intended for carriage of solids

YR : To be replaced with the year (last two digits) of manufacture

N : Norway, the state authorizing the allocation of the mark

NET9901A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

# **PRODUCT:**

Description	Method of manufacture/ Minimum wallthickness
Conical plastic drum performed in HDPE, details in	Injection moulded/ 3.6
report.	



#### **DIMENSIONS:**

Volume, I	Weight of drum, g		Diameter (top/bottom) mm	Drawing
190	9850	1047	564/516	MU4039.06-1-5 110415

Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



#### **CLOSING MECHANISM:**

#: Closure type	Drawings	Material	Gasket
Lid with bung, 595 mm	MU4039.06-2-5 170415	HDPE	Any kind
Bung, 240 mm	MU4039.06-2-5 170415	HDPE	-
Strainer	MU4039.06-4-5	HDPE	-
Nut, 8 pc	MU4039.06-5-5	Nylon	-
Bolt, 8 pc	MU4039.06-5-5	Nylon	-



#### **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

6.1.5.6 Stacking 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

Solid substances that do not adversely affect the packaging materials

# **DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET9901A	13.05.16	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 validity of the type approval assume regular verification by means of periodic audits by NET in accordance with NET Doc 2: "Production control agreement". The packaging shall be manufactured, reconditioned and tested under a quality assurance program which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.

#### **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

22.03.2023 CERTIFICATE IS VALID UNTIL:

Control Officer

31.03.2028

Mathias Werner Certification Officer

Nordisk Emballasje Testing Certification

Aluis Wemer

NET9901A Page 3 of 3

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