



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NETO 124A

HOLDER OF CERTIFICATE: Emballator Mellerud Plast AB

MANUFACTURER: Emballator Mellerud Plast AB, Box 83, SE-464 22 Mellerud,

SWEDEN

MARKING ON PACKAGING:

(h) 3H1/Y1.4/100/YR/N/NET0124A - ID

"YR" to be replaced with the two last digits of the year.

"ID" to be replaced by any identification as decided by the manufacturer.

The packaging shall also be appropriately marked with the month of the manufacture.

PRODUCT:

Packaging code	Description	Drawings	Material
3H1, Plastics jerricans	Non-removable head	D0500-410-102	Sabic B5210
		20070410	



DIMENSIONS:

#: Packaging	Volume, I	Height, mm	Width, mm	Length, mm	Neck size, mm
weight, g					
1: 157 - 164	5.0	290	125	195	40
2: 229 - 240	5.0	290	125	195	40
3: 157 - 240	5.0	250	125	195	40
4: 129 - 135	4.0	250	125	195	40
5: 199 - 208	4.0	250	125	195	40
6: 129 - 208	4.0	250	125	195	40

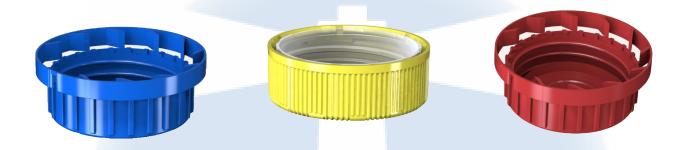
Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

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



CLOSING MECHANISM:

#: Screw cap	Producer	Drawings	Material	Gasket	Torque
1: 40 mm	Modulpac AB	40PMPP/	HDPE, details in	PET/ Alkozell/	8 Nm
		7250001	report	PET	
2: 40 mm	Modulpac AB	40PM/ 8400013	HDPE, details in	Cone	8 Nm
			report		
3: Child	Modulpac AB	40B/ 8400002	HDPE, details in	Cone	8 Nm
resistant 40 mm			report		



APPROVAL:

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 delegated authority from Norwegian Civil Aviation Authority (Luftfartstilsynet) - 200701524-6/492/JLU.

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.

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APPROVAL IS VALID FOR:

The packaging is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative	Max. vapour	Packaging #	Closure #
	density	pressure, kPa at		
		+50°C		
Water	1.4	114	2, 5	3
Acetic acid	1.1	114	1, 4	2, 3
Mixture of	1.0	114	2, 5	3
Hydrocarbons				
Water	1.2	114	3, 6	1, 2, 3

DOCUMENTS BASED UPON FOR APPROVAL:

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Report id.	Date	Issued by	Scope		
P803614A	18.11.2008	SP	Type approval		
NET01TE02	23.01.2012	NET	Technical evaluation		
NET2814A	08.01.2021	NET	Additional test, 40B		
NET2824A	23.03.2021	NET	Additional test, 40PMPP		
NET2817A2	03.09.2021	NET	Additional test, 40PM		

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 and ISO13274.

The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.



BREVIK, NORWAY

10.09.2021 CERTIFICATE IS VALID UNTIL:

30.09.2026

Geir Morten Johansen Certification Officer

Gai M. Joha

Rune Madsen Fink Control Officer

Nordisk Emballasje Testing AS Certification

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