CERTIFICATE NO.: NET01CR22
CHILD-RESISTANT PACKAGING

HOLDER OF CERTIFICATE:
Emballator Mellerud AB

MANUFACTURER: Modulpac AB, Västergatan 16, SE-341 50 Lagan, SWEDEN
CHILD RESISTANT CLOSURE: 22 mm B serie
ON VERIFIED CONTAINER: 25 l



TEST STANDARD:	An evaluation of the test results has been done in accordance with NET test method ATM003. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering. The child-resistant closure is designed for reclosable packages, as child resistant and suitable for adults according to ISO 8317:2015 and all the test results are within the given tolerance range.
TEST LABORATORY:	NET AS, Norway
ANALYSIS:	Containers with a valid appendix combined with NET01CR22, is confirmed as child resistant and suitable for adults.
VALIDITY:	This certificate is effective together with a valid appendix from NET for the actual container. The certificate is valid until expire date as long as no modifications are made to package, the material, the dimensions or the closure system.

DATE OF CERTIFICATION: **20.03.2026** CERTIFICATE IS VALID UNTIL: **31.03.2031**

Rune Madsen Fink
Control Officer
BREVIK, NORWAY 20.03.2026
NET AS

NET AS
Blekebakkvegen 45
N-3950 Brevik
Telephone: +47 900 17025
E-mail: info@net17025.com
Web: www.net17025.com
VAT No.: 990 793 840
Bank account: 6250.05.22351
GPS: 59°03'25'' N 9°40'70'' E

THE FOLLOWING CLOSURES IS CERTIFIED ACCORDING TO ISO8317:

Drawing	Material	Cap/ Gasket	Name
7220002	HDPE	Outercap	22YD
7220004	PPC	Innercap	2IO
	Alu	Wad	

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Confirmed by
NET01CR02	26.10.2020	Therese Rummelhoff
NET01CR22 re-test 01	20.03.2026	Therese Rummelhoff

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CHEMICAL RESISTANT
CERTIFICATE NO.: NET01CR22B

HOLDER OF DOCUMENT:

Emballator Mellerud Plast AB

APPENDIX NO.:	**NET01CC22B-Alu**
TEST LABORATORY:	NET Emballasje- og Produkttesting AS
TEST PERFORMED BY:	Therese Rummelhoff
CONTROLLED BY:	Rune Fink
MANUFACTURER CLOSURE:	Modulpac AB, Västergatan 16, SE-341 50 Lagan, Sweden
APPROVAL:	The cap, 22 mm B serie, Alu has been evaluated and approved as it is no significant effect on the child resistant functionality after chemical compatiblity testing with the following test liquids.



UN no. Name and description	Class / packaging group
UN1300 Mixture of hydrocarbons	3 / II

<u>This appendix is only valid with a valid version of the certificate</u>

TEST STANDARD: All tests are performed in accordance with NET accredited test method ATM003. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 8317:2015 and NS-EN ISO 13274:2013.

NORSK AKKREDITERING TEST 259

FIRST EVALUATION DATE: **12.08.2020** VALID UNTIL: **31.08.2025**

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Rune Madsen Fink
Control Officer
BREVIK, NORWAY, 18.08.2020
NET Emballasje- og Produkttesting AS
Certification

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THE FOLLOWING CAPS ARE EVALUATED ACCORDING TO ATM003

Tested package	Name	Drawing #	Material
Outer cap	22YD	7220002	PPC
Inner cap	2IO	7220004	HDPE
Wad			Alu

TEST CRITERIA

The packaging was tested with a closure torque on 3 Nm over a period of 180 days, accordance to ISO13274:2013. When periode completed - the tested material was evaluated and comparing to the reference cap. Evaulations was made, with three different grades comparing to the reference cap:

1. Approved, no significant effect on child resistant functionality.
2. Lowered functionality. The relevant features are affected by chemical contents. Double re-test required for certification.
3. Not approved, the cap is no longer child resistant after chemical compatibility testing.

DOCUMENTS BASED UPON FOR APPROVAL

Report ID	Date	Confirmed
NET01CR22B-Alu-CC02-MoH	14.07.2020	Therese Rummelhoff

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