



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0211E

HOLDER OF CERTIFICATE:
RPC Promens AS, Kambo Packaging

MANUFACTURER: RPC Promens AS, Kambo Packaging, Boks 3054, N-1506 Moss, Norway

MARKING ON PACKAGING:  **3H1/Y1.9/150/YR/N/NET0211E - 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	Drawing	Material
3H1	Plastics jerricans, non-removable head, 5 l	B-30796A (9433 220313)	Total 51090
3H1	Plastics jerricans, non-removable head, corrugated bottom, 4 l	B-30795B (9434)	Total 51090
3H1	Plastics jerricans, non-removable head, corrugated bottom, 3 l	B-30906 (9456)	Total 51090

CLOSING MECHANISM:

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Screw cap	Modulpac AB	40B	Outer cap: HMA025 - Inner cap: HYA600	PET/Alkozell	5 Nm
2: Screw cap	Modulpac AB	40PM-UN	ExxonMobil: HYA600	Cone sealing	10 Nm
3: Screw cap	RPC Promens AS, Kambo	S-3101 16.06.15	ExxonMobil: HYA600	Cone sealing	6 Nm
4: Screw cap	Modulpac AB	40PMO	ExxonMobil: HYA600	Expanded PE	6 Nm
5: Screw cap	Modulpac AB	40PMF	Chevron Phillips: Marlex 5502BN	Cone sealing	6 Nm

6: Screw cap	Modulpac AB	40B	Outer cap: HMA025 - Inner cap: POM C9N	PET/Alkozell/ PET	5 Nm
--------------	-------------	-----	--	----------------------	------



DIMENSIONS:

Packaging #: weight, g	Height, mm	Width, mm	Length, mm	Volume, l / Neck size, mm
1: 148.3 - 314.2	290	128	192	5 / 40
2: 177.9 - 314.2	290	128	192	5 / 40
3: 128.7- 279.6	246	128	192	4 / 40
4: 158.3 -279.6	246	128	192	4 / 40
5: 109.0- 237.8	205	128	192	3 / 40
6: 138.5- 237.8	205	128	192	3 / 40

APPROVAL:

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.

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.

APPROVAL IS VALID FOR:

The packaging is valid for packaging group II and III, for liquids with max vapour pressure 142 kPa at 50°C. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Packaging #	Closure #	Max vapour pressure, kPa at 50°C
Water	1.9	1, 3, 5	1, 2, 3, 4	142
n-Butyl acetate	1.0	1, 3, 5	1, 2, 3, 4	120
White spirit	1.0	1, 3, 5	1, 2, 3, 4, 6	120
Acetic acid	1.1	1, 3, 5	1, 2, 3, 4, 5	120
Wetting solution	1.2	2, 4, 6	1, 2, 3, 4	142
Acetic acid	1.2	2, 4, 6	1, 2, 3, 4	142
Acetic acid	1.1	1, 3, 5	5	142

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET02TE04	01.02.2012	NET	Technical evaluation, corrugated bottom
NET0211D	16.05.2012	NET	Type approval w screw cap 40PM-UN
NET02T07	07.06.2012	NET	Selective test, screw cap S-3101
NET0211C-1	04.09.2013	NET	Selective test, screw cap 40PMF
NET0211E	09.05.2016	NET	Type approval w screw cap 40PM-UN
NET02T16	17.06.2016	NET	Selective test, screw cap 40B and 40PMO
NET28POM40B	29.03.2017	NET	Additional test, cap #6

PORSGRUNN, NORWAY

27.04.2017 CERTIFICATE IS VALID UNTIL:

30.04.2022

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification