




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0211D**

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/NET0211D - 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	B-30796A (9433 220313)	Marlex HXM 50100
3H1	Plastics jerricans, non-removable head, corrugated bottom	B-30795B (9434)	Marlex HXM 50100
3H1	Plastics jerricans, non-removable head, corrugated bottom	B-30906 (9456)	Marlex HXM 50100

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

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

Packaging #: weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
1: 151 - 288	5	290	128	192	40
2: 181 - 288	5	290	128	192	40
3: 131 - 253	4	246	128	192	40
4: 161 - 253	4	246	128	192	40
5: 111 - 218	3	205	128	192	40
6: 141 - 218	3	205	128	192	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. Permeability test has been carried out according to ADR 6.1.5.7. 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
99H60867A	08.09.1999	SP	Type testing
P002340	21.03.2000	SP	Type testing
P007624	14.09.2000	SP	Type testing
NET0211D	16.05.2012	NET	Type testing
NET02TE04	01.02.2012	NET	Technical evaluation, c.b.
NET02T07	07.06.2012	NET	Type testing
NET0211C-1	04.09.2013	NET	Type testing
NET02POM40B	29.03.2017	NET	Additional cap, #6

PORSGRUNN, NORWAY

27.04.2017 CERTIFICATE IS VALID UNTIL:

30.04.2022



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification