




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0250A**

HOLDER OF CERTIFICATE:
RPC Promens AS, Kambo

MANUFACTURER: RPC Promens AS, Kambo Packaging, Boks 3054, N-1506 Moss, Norway.
Emballator Mellerud Plast AB, Industrigatan 2, S-464 22 Mellerud SWEDEN

MARKING ON PACKAGING:  **3H1/Y1.9/200/YR/N/NET0250A - 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	W3405 Rev.A	HDPE B5210

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
Screw cap, 61	Bergi-plast GmbH	Kanisterverschluss nr. 61 rev 8	HDPE	EPE liner	20 Nm
Screw cap, 61	RPC Promens Industrial UK	RPC Promens DIN 61 Ver.2	HDPE	EPE liner	20 Nm
Screw cap, 61	Emballator Växjöplast AB	12575 18.08.15	HDPE	EPE/PET, EPE/IHS, EPE ALU	20 - 25 Nm
Screw cap, 25	Modulpac AB	7250001	HDPE	ALKOzell	3 Nm
Screw cap, 61 vented	Bergi-plast GmbH	00-1837	HDPE	EPE liner	25 Nm



DIMENSIONS:

#: Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
1: 1050.4 - 1521.0	25.0	440	260	295	47.6 / 11.5
2: 922.2 - 1335.4	20.0	370	260	295	47.6 / 11.5

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.

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 containing liquid substances that do not adversely affect the packaging materials.

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	Max. vapour pressure, kPa at +50°C
Water	1.9	171
Wetting solution	1.2	171
Acetic Acid	1.2	171
n-Butyl acetate	1.0	171
White spirit	1.0	171
Nitric acid	1.4	171

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0250A	13.01.2016	NET	Type approval
NET0250A3	02.12.2015	NET	Additional type test, cap
NET0250B	13.01.2016	NET	Additional type test, cap
NET0250A4	04.05.2016	NET	Type approval, production site
NET02TE03	11.05.2016	NET	Technical evaluation, 20L
NET16T04	02.01.2017	NET	Including liners
NET02TE06	04.10.2017	NET	NA, vented cap

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.



PORSGRUNN, NORWAY

15.12.2017 CERTIFICATE IS VALID UNTIL:

15.03.2018


 Geir Morten Johansen
 Certification Officer



 Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification