



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NETO250A

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: (3) 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:

| Screw cap | Producer | Drawings | Material | Gasket | Torque |
|---------------|----------------|------------------|----------|------------|------------|
| 61 mm | Bergi-plast | Kanisterverschlu | HDPE | EPE liner | 20 Nm |
| | GmbH | ss nr. 61 rev 8 | | | |
| 61 mm | AS OM BE Plast | Promens DIN 61 | HDPE | EPE liner | 20 Nm |
| | | Ver.2 | | | |
| 61 mm | Emballator | 12575 18.08.15 | HDPE | EPE/PET, | 20 - 25 Nm |
| | Växjöplast AB | | | EPE/IHS, | |
| | | | | EPE ALU | |
| 25 mm | Modulpac AB | 7250001 | HDPE | ALKOzell | 3 Nm |
| 61 mm, vented | Bergi-plast | 00-1837 | HDPE | EPE liner | 25 Nm |
| | GmbH | | | | |
| 61 mm, vented | Emballator | 12695 | HDPE | Gore liner | 20 Nm |
| | Växjöplast AB | | | | |

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DIMENSIONS:

| Weight of | Volume, I | Height, mm | Width, mm | Length, mm | Neck size, mm |
|---------------|-----------|------------|-----------|------------|---------------|
| jerrican, g | | | | | |
| 1050.4-1521.0 | 25.0 | 440 | 260 | 295 | 61 / 25 |
| 922.2-1335.4 | 20.0 | 370 | 260 | 295 | 61 / 25 |

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 an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

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.

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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 | |
| Nitric acid | 1.4 | 171 | |
| Wetting solution | 1.2 | 171 | |
| Acetic Acid | 1.2 | 171 | |
| n-Butyl acetate | 1.0 | 171 | |
| Mixture of hydrocarbons | 1.0 | 171 | |

DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date | Issued | l 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 |
| NET0250A10 | 22.02.2018 | NET | | Type approval, NA, |
| | | | | vented cap |
| NET0250A11 | 16.01.2019 | NET | | Type approval, 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.



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PORSGRUNN, NORWAY

16.01.2019 CERTIFICATE IS VALID UNTIL:

31.01.2024

Geir Morten Johansen Certification Officer

Caci M. Johan

Rune Madsen Fink Control Officer

Nordisk Emballasje Testing AS Certification

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