




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0204BX**

HOLDER OF CERTIFICATE:
Berry Packaging Norway AS, Kambo

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

MARKING ON PACKAGING:  **1H1/Y/250/YR/N/NET0204B - 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 / Volume	Description	Product # / Drawing	Material
1H1, 1L	Plastics drums, non-removable head	9003/B-30389 and 9029/B-30512	PET, details in report



DIMENSIONS:

weight of can, g	Volume, l	Height, mm	Diameter, mm	Neck size, mm
35	1.0	252	82	28

CLOSING MECHANISM:

#: Screw cap	Producer	Drawings	Material	Gasket	Torque
28mm, child resistant	ERACO	28-586	HDPE inner and PP outer	None	2 Nm
28mm, child resistant	Modulpac AB	28B POM / 8280006	POM, details in report	Cone	2 Nm
28mm, child resistant	Modulpac AB	28BPP	HDPE	None	2 Nm
28mm, child resistant	Modulpac AB	28BI, with Jet device	HDPE	None	2 Nm
28mm, child resistant	Modulpac AB	28B / 8280014	HDPE, details in report	None	2 Nm
28mm, child resistant	Emballator Växjöplast AB	S 28-886POM 00-127	POM inner and PP outer	None	2 Nm
28mm, child resistant	Emballator Växjöplast AB	12492	POM inner and PP outer	None	2 Nm



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.
 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	Packaging group
Terpentine substitute, UN1300	1.0	200	II and III
Gasoline, UN1203	1.0	200	II and III
Diesel fuel, UN1202	1.0	200	III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0204By2	15.03.2016	NET	Additional test, new cap
NET16T03	29.12.2016	NET	Additional test, cap #7
NET0204Bx	31.12.2018	NET	Type approval
NET2819A	08.01.2021	NET	Additional test, 28B POM
NET2820A	08.01.2021	NET	Additional test, 28B

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. The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.



PORSGRUNN, NORWAY

18.02.2021 CERTIFICATE IS VALID UNTIL:

28.02.2026


 Geir Morten Johansen
 Certification Officer



 Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification