




**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET0219A**

HOLDER OF CERTIFICATE:  
**Berry Packaging Norway AS, Kambo**

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

**MARKING ON PACKAGING:**  **1H1/Y1.2/150/YR/N/NET0219A - 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	Drawing / Product	Material
1H1 / 1.5 l	Plastics drums, non-removable head	B-30677, 15.04.02 / 9399	HDPE, details in report



**CLOSING MECHANISM:**

Screw cap	Producer	Drawings	Material	Torque
28 mm	Modulpac AB	28K	HDPE	3 Nm
28 mm child resistant	Modulpac AB	28B	DOW C715-12NHP / Helm AG - Padmex 65050	3 Nm


**DIMENSIONS:**

Weight of drum, g	Volume, l	Height, mm	Diameter	Neck size, mm
64.4 - 68.2	1.5	291	90	28

**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:**

Liquid substances that do not adversely affect the packaging materials. 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
Acetic acid	1.1	142
Wetting solution	1.2	142

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET0219A	11.12.2012	NET	Type approval
NET28T0219A	15.02.2018	NET	Type approval

**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

**22.04.2020** CERTIFICATE IS VALID UNTIL:**30.04.2025**

Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*