



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0213D

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

**MANUFACTURER:**

Berry Packaging Norway AS, Kambo, Brevikveien 535, N-1506 Moss, Norway

**MARKING ON PACKAGING:**

Ⓜ 3H1/Y1.9/100/YR/N/NET0213D - 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
1: 3H1	Plastics jerricans, non-removable head	B-30953	HDPE, details in report
2: 3H1	Plastics jerricans, non-removable head	B-30926	HDPE, details in report



**CLOSING MECHANISM:**

Screw cap	Producer	Drawings	Material	Gasket	Torque
40 mm child resistant	Modulpac AB	8400003	Exxon Mobil HYA 600	Wad, PET coated PE	8 Nm



### DIMENSIONS:

#: Weight of jerrican, g	Volume, l	Length, mm	Width, mm	Height, mm	Neck size, mm
1: 175 - 183	3.0	189.1	125.9	228	40
2: 237 - 252	5.0	189.1	125.9	320	40

### 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. The packaging has been permeability tested with white spirit. 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 #
Water	1.9	114	1,2
Mixture of hydrocarbons	1.0	114	1,2

### DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0213D	22.01.2013	NET	Type approval
NET2811A	16.06.2019	NET	Additional type test, 8 Nm

**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*