




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0233A**

HOLDER OF CERTIFICATE:
Berry Packaging Norway AS, Kambo

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

MARKING ON PACKAGING:  **3H1/Y1.8/200/YR/N/NET0233A - 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, 27.5 L	Plastics jerricans, non-removable head	W-3487-16239 Rev.A	HDPE, details in report



CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
61 mm	AST Kunststoffverarbeitung GmbH	AST 9691 040208	Hostalen ACP 5531 B	Top-Seals, Lift-n-Peel	25 Nm
61 mm, vented	Undisclosed	Undisclosed	HDPE	PET Liner	2 Nm



DIMENSIONS:

Weight of jerrican, g	Volume, l	Length, mm	Width, mm	Height, mm	Neck size, mm
1280.0 - 1346.6	27.5	294	256	474	61

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. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Max. vapour pressure 50°C, kPa
Water	1.8	171

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0233A	13.06.2018	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

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

A large, faint watermark logo in the center of the page, consisting of a stylized white cross or star shape with rounded ends, set against a light blue circular background.