

UN-CERTIFICATE FOR PACKAGING

(TRANSPORTATION OF DANGEROUS GOODS)

Number of certificate EESF14EUK EESF24EUK
 EESF15EUK EESF25EUK

Holder of certificate Europak Oy
 Pieni teollisuuskatu 9
 FI-02920 ESPOO, Finland

Manufacturer Europak Oy
 Pieni teollisuuskatu 9
 FI-02920 ESPOO, Finland

Product	Packaging code	Description	Material
	3H1	Plastics jerricans, non-removable head	Polyethylene, high density
Closing/ cap type	Cap 1: Bericap Ltd, 61 mm tamper evident, conical seal	Cap 2: Bericap Ltd, 61 mm tamper evident, aluliner	Cap 3: Bericap Ltd, 61 mm tamper evident, conical sea, with venting
	Cap 4: Kunststoff-Technik Helmstedt GmbH 61 mm tamper evident,conical seal	Cap 5: Kunststoff-Technik Helmstedt GmbH 61 mm tamper evident, liner	Cap 6: Kunststoff-Technik Helmstedt GmbH 61 mm closure conical seal
	Cap 7: Kunststoff-Technik Helmstedt GmbH 61 mm tamper evident,conical seal with venting		
Dimensions	25 l, 294 mm x 240 mm x 454 mm, weight 1040 g or 1100 g (without closure) 20 l, 294 mm x 240 mm x 379 mm, weight 800 g or 850 g or 1050 g (without closure) 15 l, 294 mm x 240 mm x 306 mm, weight 700 g (without closure)		

Pictures



Cap 1:



Cap 2



Cap 3:



Cap 4



Cap 5:



Cap 6:




Cap 7:




Marking on the packaging


Standard liquid water, acetic acid and wetting solution:

 3H1/Y1.8/160/YR/FIN/EESF14EUK

Standard liquid water:

 3H1/Y/160/YR/FIN/EESF15EUK

Standard liquid nitric acid:

 3H1/Y1.4/140/YR/FIN/EESF24EUK

Standard liquid white spirit:

 3H1/Y/120/YR/FIN/EESF25EUK

YR is replaced by the year of manufacture. Text size, see ADR Volume II section 6.1.3.1

Regulations (used)	ADR, European Agreement Concerning the International Carriage of Dangerous Goods by Road, volume II RID, Regulations concerning the International Carriage of Dangerous Goods by Rail IMDG CODE, International Maritime Dangerous Goods Code Finnish Transport Safety Agency Regulation on the Transport of Dangerous Goods by Road/Rail Regulations by the Finnish Maritime Administration on the transport of dangerous goods as bulk cargo by sea ICAO, Technical Instructions for the Safe Transport of Dangerous Goods by Air IATA, Dangerous Goods Regulations, for the Air Transport.					
The certificate is valid to the liquids on the following conditions:						
Standard liquid	Test pressure (kPa)	Packaging group/ density (kg/l)			Packaging weight (g)	Cap type
		I	II	III		
Acetic acid	160	-	1,6	1,6	25 l / 1040 20 l / 850 15 l / 700	1, 3
Water	160	-	1,8	1,8	25 l / 1040 20 l / 850 15 l / 700	1-7
Water	160	-	1,2	1,2	20 l / 800 g	1-7
Wetting solution	160	-	1,6	1,6	25 l / 1040 20 l / 850 15 l / 700	1, 3
White spirit	120	-	1,2	1,2	20 l / 1050 15 l / 700	6
Nitric acid	140		1,4	1,4	25 l / 1100	1, 4, 6
Approval tests	ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road Volume II:			6.1.5.3, 6.1.5.4, 6.1.5.5, 6.1.5.6, 6.1.5.7		
Certificate is valid until	06.04.2026					
Date and Place	29.11.2024 Espoo, Finland					
Signatures	Mika Pelkonen ADR Inspection Body, Expert			Katja Vahtikari ADR Inspection Body, Manager, Construction Certification		

This certificate is valid until April 06, 2026 on condition that there is no modification which alters the design, material or the manner of construction of a packaging and the manufacturer and Eurofins Expert Services have a valid contract on certification. Inquiries concerning the validity of the certificate may be addressed to Eurofins Expert Services. Other conditions are listed on last page.

Documents based upon for approval	Report id.	Date	Issued by	Scope
	VTT-S-04534-07	25.05.2007	VTT	Type test
	VTT-S-06819-08	02.09.2008	VTT	Type test
	VTT-S-08715-13	10.12.2013	VTT	Type test
	VTT-S-03331-15	03.07.2015	VTT	Type test
	VTT-S-01445-16	11.04.2016	VTT	Type test
	Declaration of Conformity	29.03.2021	Europak Oy	Document
	EUFI29-24004129-T1	20.11.2024	Europak Oy	Additional test
History of the certificate	This UN-certificate replaces UN-certificate VTT14-15EUK, VTT24-25EUK			
	21.04.2021	First issue		

Conditions of the certificate:

The packer has to make sure that the content does not reduce significantly the strength of the packaging chemically or mechanically.

Where reference is made in this certificate to any regulations, publications, standards or other documents, it shall be construed as a reference to such publication in the form of which it is in force at the date of this certificate.

The manufacturer is responsible for the quality and continuous quality control of the product. In granting this certificate, Eurofins Expert Services does not accept responsibility to any person or body for any loss or damage incurred in respect of personal injury arising as direct or indirect result of the use of this product.

The use of the name of Eurofins Expert Services or the name Eurofins in any other form in advertising or distribution in part of this certificate is only permissible with written authorisation from Eurofins Expert Services.