
UN-CERTIFICATE FOR PACKAGING

(TRANSPORTATION OF DANGEROUS GOODS)




Number of certificate EESF31EUK

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: Europak, 68 mm pilfer proof closure		
Dimensions	25 l, 294 mm x 240 mm x 454 mm, weight 1045 g (without closure)		

<p>Pictures</p>	 <p>Cap 1:</p>
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<p>Marking on the packaging</p>	<p>Standard liquid water:  3H1/Y1.8/160/YR/FIN/EESF31EUK</p> <p>Standard liquid acetic acid and wetting solution:  3H1/Y1.6/160/YR/FIN/EESF31EUK</p> <p>Standard liquid nitric acid:  3H1/Y1.4/140/YR/FIN/EESF31EUK</p> <p>YR is replaced by the year of manufacture. Text size, see ADR Volume II section 6.1.3.1</p>
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<p>Regulations (used)</p>	<p>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</p>
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	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 / 1045	1
Water	160	-	1,8	1,8	25 l / 1045	1
Wetting solution	160	-	1,6	1,6	25 l / 1045	1
Nitric acid	140	-	1,4	1,4	25 l / 1045	1
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	20.05.2029					
Date and Place	20.05.2024 Espoo, Finland					
Signatures	Mika Pelkonen ADR Inspection Body, Expert			Katja Vahtikari ADR Inspection Body, Manager, Construction Certification		

This certificate is valid until May 20, 2029 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
	EUF129-24002044-T1	17.5.2024	Eurofins Expert Services Oy	Type test
History of the certificate	20.5.2024 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.