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# UN-CERTIFICATE FOR PACKAGING

(TRANSPORTATION OF DANGEROUS GOODS)



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**Number of certificate** EESF04PIO

**Holder of certificate** Pakkaus Piippo Oy  
Lentiläntie 6  
FI-37800 AKAA  
Finland

**Manufacturer** Pakkaus Piippo Oy  
Lentiläntie 6  
FI-37800 AKAA  
Finland

<b>Product</b>				
<b>Packaging code</b>	1G			
<b>Description</b>	Fibre drum			
<b>Materials</b>	Lid and base of 9.0 mm thick plywood. Electro-galvanized steel chimes, thickness 0.6 mm, at top and bottom. Sidewall thickness 3.6 mm, made of kraftliner layers glued with moisture proof PVA glue. Inner bag of PE, minimum thickness 0.15 mm.			
<b>Closing</b>	Drum is closed with stainless steel lever locking ring.			
<b>Dimensions</b>	Capacity	Inner diameter	Height	Total weight
	200 l	570 mm	850 mm	108 kg

<b>Pictures</b>		
<b>Marking on the packaging</b>	 1G/Y108/S/YR/FIN/EESF04PIO YR is replaced by the year of manufacture. Text size, see ADR Volume II section 6.1.3.1	
<b>Regulations (used)</b>	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 and Communications 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	
<b>Packaged materials</b>	Dry powdered or granular materials	
<b>Packaging group</b>	II and III	
<b>Approval tests</b>	ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road Volume II:	6.1.5.3, 6.1.5.6
<b>Certificate is valid until</b>	25.03.2027	
<b>Date and Place</b>	25.03.2022 Espoo, Finland	
<b>Signatures</b>	Tiina Tirkkonen ADR Inspection Body, Senior Expert	Katja Vahtikari ADR Inspection Body, Manager, Construction Certification

Electrically approved document in [www.sertifikaattihaku.fi](http://www.sertifikaattihaku.fi) service (search e.g. with document number)

This certificate is valid until March 25, 2027 on condition that there is no modification which alters the design, material or the manner of construction of the 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 below.

Documents based upon for approval	Report id.	Date	Issued by	Scope
	S 523-601	6.11.1992	KCL	Type testing
	EUF129-21005419-T2	25.03.2022	Eurofins Expert Services Oy	Type testing
History of the certificate	This UN-certificate replaces UN-certificate VTT04PIO			

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. Plastic inner packaging with wall thickness of minimum 0.15 mm shall be used.

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.