

# TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NETO311C

## HOLDER OF CERTIFICATE: Greif Sweden AB

#### MANUFACTURER:

Greif Sweden AB, Kvekatorpsvägen 25, Box 203, SE-311 23 Falkenberg, Sweden

#### MARKING ON PACKAGING:

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 6 mm high. The packaging shall also be appropriately marked with the month of the manufacture. The period of use permitted for the carriage of dangerous substances shall be five years from the date of manufacture of the jerricans, except where a shorter period of use is prescribed because of the nature of the substance to be carried.

## (") 3H2/YKG/S/YR/N/NET0311C - ID

( <sup>u</sup> )	: The United Nations symbol
3H2	: Plastics boxes, solid
YKG	: Packaging group II and III, max gross mass in kg, see content table
S	: Solids in inner packaging
YR	: To be replaced with the year (last two digits) of manufacture
N	: Norway, the state authorizing the allocation of the mark
NET0311C - ID	: Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

#### **PRODUCT:**

Description/ Method of manufacture/ Material Injection moulded plastic receptacle with lid performed in PP, details in report



#### **DIMENSIONS:**

Volume, l	Weight of box, g	Int.dim. L*W*H, mm	Thickness, mm	Drawing
25.0	955 - 975	386*285*343	2.11	S3P-2739-A (140805)

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NET AS	Telephone	+47 900 17025	VAT No.: 990 793 840
Blekebakkvegen 45	E-mail:	info@net17025.com	Bank account: 6250.05.22351
N-3950 Brevik	Web:	www.net17025.com	GPS: 59°03'25" N 9°40'70" E



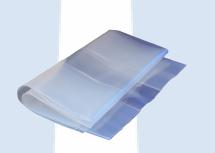
#### **CLOSING MECHANISM:**

Press lid	Producer	Drawings	Material	Weight, g
Injection molded	Greif Sweden AB	S3P-2738-B/	PP, details in report	255 - 275
		S3P-2737-B		



#### **INNER PACKAGING:**

Туре	Description/ Producer	Material	Dimensions, mm
Plastic bag	Blown plastic liner/ Mo	LLDPE	350/ 260*760*0.15
	Industri		



#### LEGISLATION:

The approval 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. This certificate is liable to withdrawal at any time, to ensure validation check the published version on the Internet (www.net17025.com/Sertifisering/UN\_ADR/cid/30758/).

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 - 2023/4375 PRAX.

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.

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#### **TESTS CARRIED OUT:**

Prototype tests performed and approved according to the above regulations: 6.1.5.3 Drop test 6.1.5.6 Stacking test

#### **APPROVAL IS VALID FOR:**

The packaging is valid for transport containing substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content	Max. gross weight, kg
Solid substances in inner packaging that do not	27
adversely affect the packaging materials	
UN3291, clinical waste, packed in applicaple inner	27
bag, if such that there is sufficient absorbent	
material to absorb the entire amount of liquid	
present; P621	
UN3291, clinical waste, with sharp objects such as	13
needles and broken glass, packed in applicaple	
inner bag, if such that there is sufficient absorbent	
material to absorb the entire amount of liquid	
present; P621	

## **DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET0311C	07.10.2008	NET	Type approval
NET03TE34	02.05.2019	NET	Technical evaluation, bag
NET03TE41	07.04.2020	NET	Type test, sharps

#### VALIDITY:

The continued validity of the type approval requires that the holder of the certificate and/ or the manufacturer inform NET certification that has approved its type of packaging of any changes to the characteristics of the type or anything that can influence on the transport safety on the specific design so that it can be verified that the type of packaging continues to comply with packaging tested as base for the original type approval.

The validity of the type approval assume regular verification by means of periodic audits by NET in accordance with NET Doc 2: "Production control agreement". The packaging shall be manufactured, reconditioned and tested under a quality assurance program which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in NS-EN ISO 16106:2020.

#### **TEST STANDARD:**

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.





INTERNATIONAL CERTIFICATE

BREVIK, NORWAY

## **21.03.2025** CERTIFICATE IS VALID UNTIL:

30.04.2030

laci M. Johan

Geir Morten Johansen Certification Officer

Rune Fuck

Rune Madsen Fink Control Officer

Nordisk Emballasje Testing Certification



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