



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0346E**

HOLDER OF CERTIFICATE:
Greif Sweden AB

MANUFACTURER: Greif Sweden AB, Box 23, SE-311 23 Falkenberg, Sweden

MARKING ON PACKAGING:  **1A2/Y300/S/YR/N/NET0346E - ID**

"YR" to be replaced with the two last digits of the year.

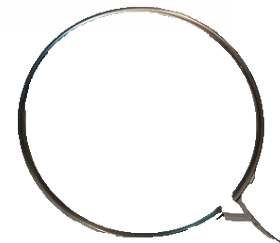
"ID" to be replaced by any identification as decided by the manufacturer.

PRODUCT:

Packaging code	Description	Drawings	Material
1A2	Steel drums, removable head	F3P-2803 Rev. B	Steel DC01

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
Locking ring, lever arm	Greif Sweden AB	F3P-2786 110512	DX51D+Z100	-	-
Lid	Greif Sweden AB	F3P-2802 Rev. B	DC01	EPDM, 7 mm	-
Bung 2"	Tri-Sure	TSN-925089 040308	Steel	Any kind	15 Nm
Bung 3/4"	Tri-Sure	TSN-925096 130307	Steel	Any kind	15 Nm



DIMENSIONS:

Volume, litre	Height, mm	Diameter, mm	Head / Body / Bottom, mm
215.0	876	585	1.0 / 1.0 / 1.0

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.

COTIF, Convention concerning International Carriage 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 shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Content	Max gross weight, kg	Packaging group
Solid substances that do not adversely affect the packaging materials	300	II, III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0346C	13.10.2011	NET	Type approval
NET03TE19	02.12.2014	NET	Technical evaluation, G
NET03TE33	03.09.2018	NET	Technical evaluation, WT

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.



PORSGRUNN, NORWAY

03.09.2018 CERTIFICATE IS VALID UNTIL:

30.09.2023



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

