

**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0339A**

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 12 mm high.

Ⓢ **1A2/Y330/S/YR/N/NET0339A - ID**

- Ⓢ : The United Nations symbol
- 1A2 : Steel drums, removable head
- Y330 : Packaging group II and III, and max gross mass in kg
- S : Intended for carriage of solids
- YR : To be replaced with the year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET0339A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description	Drawing	Material
Steel drums, removable head with two rolling hoops and minor corrugations	F3F-2600 Rev. B	Steel DC01

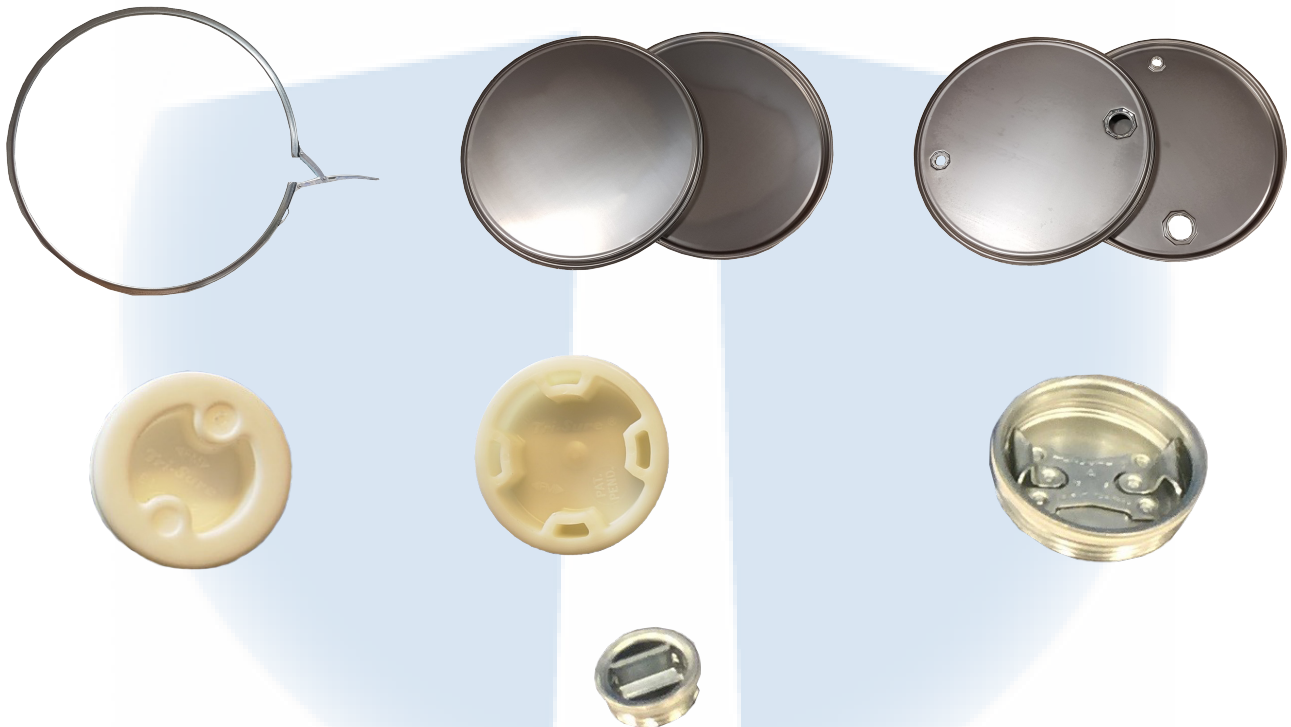


DIMENSIONS:

Volume, l	Head / Body / Bottom, mm	Diameter, mm	Height, mm
210.0	1.0/ 1.0/ 1.0	595	877

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
Lid with or without bungs	Greif Sweden AB	D3F-2595 Rev. B	Steel DC01, 1.0 mm	PVC, EPDM 7 or 9 mm	-
Locking ring, lever arm	A.Berger GmbH	F3P-2801 110623 utg 1	Tata Steel DX51D+Z100	-	-
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
Bung 2"	Tri-Sure	TSF-504622	Plastic	PE	20 Nm
Bung 3/4"	Tri-Sure	TSF-504950	Plastic	PE	15 Nm



LEGISLATION:

NET issues the certification on described product according to delegated authority from Norwegian 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.
- 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.

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 shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content
Solid substances that do not adversely affect the packaging materials

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0339A2	17.11.2021	NET	Type approval

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 ISO 16106.

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.



BREVIK, NORWAY

19.11.2021 CERTIFICATE IS VALID UNTIL:

30.11.2026



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification