



**PRODUCT APPROVAL OF PACKAGING
FOR
TRANSPORTATION OF DANGEROUS GOODS**

CERTIFICATE NO.: NET0316A

Holder of certificate: Greif Sweden AB

Manufacturer: Greif Sweden AB
Box 174
SE-311 22 Falkenberg
SWEDEN

Product:	Packaging code	Description	Product identification	Material
	1A2	Steel drum, removable head	Drum, 210 litre Drawing F3F-2594	Body and bottom: Steel sheet, 1.0 mm

Closing mechanism:	Closure type	Product identification	Gasket	Material
	Clamping ring, which is closed with lever arm.	Drawing no.: A4F-2674		Steel
	Plain lid or lid provided with 2" bung in center or 2 bungs of 2" and 3/4".	Drawing no.: D3F-2595	EPDM	Steel sheet, 1.2 mm
	Bungs	Closing torque: 2" bung, 20 Nm and 3/4" bung, 15 Nm.	EPDM, PE or nitrile	Bung: Steel

Photo:



Dimensions:

Packaging weight, kg	Volume, litre	Height, mm	Diameter, mm
20	210	880	595

Marking on packaging: ☉ 1A2/Y/100/YR/N/NET0316A – 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.

Approval:

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB):
 Legal regulations on Transportation of Dangerous Goods on road and railway § 11-1, 7th segment.
 NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).
 NET issues the certification on described product according to approval from Norwegian Civil Aviation Authority (Luftfartstilsynet) based on BSL D 1-7, § 10, ICAO-TI, Chapter 4 and UN Model Regulation, part 6.

Regulations based upon for approval:

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.
 RID, International Regulations on Transport of Dangerous Goods by Rail.
 UN Recommendations on the Transport of Dangerous Goods.
 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.

Packaging groups	Content	Max. relative density	Max vapour pressure at +50°C
II and III	Liquid substances that do not adversely affect the packaging materials	1.2	114 kPa

Documents based upon for approval:

Report id.	Date	Issued by	Scope
F306325	02.09.2003	SP	Type testing
NET0316A	30.05.2008	NET	Technical evaluation
NET0316A-01	26.09.2008	NET	Type testing
NET0316A-01cor	26.09.2008	NET	Correction
NET03TE11	14.09.2011	NET	Technical evaluation
NET03T15	27.02.2012	NET	Type testing Technical evaluation

Lerum, Sweden: 07.03.2012

Certificate is valid until: 31.03.2017



Susanne Dahlberg
 Certification Officer



Rune Madsen Fink
 Control Officer

**Nordisk Emballasje Testing AS
 Certification**

This certificate replaces certificate NET0316A_120208