



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

CERTIFICATE NO.: NET0346B

Holder of certificate: Greif Sweden AB

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


Product:	Packaging code	Description	Drawings	Material
	1A2	Steel drum, removable head	Drum, 215 litre Drawing F3P-2775	Steel sheet Thickness: Mantle and bottom, 1.0 mm Lid, 1.0 mm

Closing mechanism:	Closure type	Product identification	Gasket
	Clamping ring, which is closed with lever arm.	Drawing no.: F3P-2786	-
	Plain lid or lid provided with 2" bung in centre or 2 bungs of 2" and 3/4".	Drawing no: F3P-2792	EPDM, 9 mm
	Bungs	Closing torque: 2" bung: 20 Nm, 3/4" bung: 15 Nm.	Any kind

Photo:



Dimensions:	Packaging weight, kg	Volume, litre	Height, mm	Diameter, mm
	18.8 kg	215	882	585

Marking on packaging:  **1A2/Y300/S/YR/N/NET0346B – 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 regulation 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 ICAO 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.

The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Approval is valid for:

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

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET0346B	25.05.2011	NET	Type testing

Lerum, Sweden: 14.09.2011

Certificate is valid until: 30.09.2016



Susanne Dahlberg
Certification Officer



Rune Madsen Fink
Control Officer

**Nordisk Emballasje Testing AS
Certification**

This certificate replaces certificate NET0346B_110601