



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

CERTIFICATE NO.: NET0336A

Holder of certificate: Greif Sweden AB, Sweden

Manufacturer: Greif Sweden AB
Box 203
SE-311 23 Falkenberg
SWEDEN

Product:	Packaging code	Description	Product identification	Material
	1A1	Steel drum, non-removable head	Drum, 216 litre Drawing: F3F-2616	Steel sheet DC01 Mantle: 1.0 mm Top and bottom: 1.0 mm

Closing mechanism:	Closure type	Product identification	Gasket material
	2 bungs of 2" and 3/4". 2" bungs may be with or without ventilation	Drawing ventilated closure: A4F-2691	EPDM, PE or nitrile

Photo:



Dimensions:	Volume, litre	Tare weight, kg	Height, mm	Diameter, mm
	216	17.5 kg	880	585

Marking on packaging:  **1A1/Y1.8/200/YR/N/NET0336A – 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).

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	Liquid substances that do not adversely affect the packaging materials.	1.8	171 kPa
III	Liquid substances that do not adversely affect the packaging materials.	2.7	171 kPa

Documents based upon for approval:

Report id.	Date	Issued by	Scope
8414,057	02.02.1984	SP	Type testing
91M20561A	08.10.1991	SP	Decision
98H60631B	29.05.1998	SP	Technical evaluation
F415099	13.09.2004	SP	Type testing
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 NET0336A_100525