



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3310A

HOLDER OF CERTIFICATE:  
**Greif Sweden AB**

**MANUFACTURER:**

Greif Sweden AB, Västerhaninge, Industrivegen 2-4, SE-137 23  
Västerhaninge, Sweden

**MARKING ON PACKAGING:**

 **1A1/X1.2/250/YR/N/NET3310A - 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	Material
1A1	Steel drums, non-removable head	Steel DC01

**CLOSING MECHANISM:**

#: Closure type	Drawings	Material	Gasket	Torque
2" bung	TSN-925089	Steel	PE/EPDM/Nitrile	20 Nm
3/4" bung	TSN-925096	Steel	PE/EPDM/Nitrile	15 Nm



**DIMENSIONS:**

Volume, l	Height, mm	Diameter, mm	Head / Body / Bottom, mm	Drawing
216.5	882	585	1.0 / 0.8 / 1.0	55-0810 TH-2G-11

### 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.

### 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.

### APPROVAL IS VALID FOR:

Packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions. The content shall not adversely affect the packaging material.

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging group
Liquids	1.2	200	I
Liquids	1.8	200	II and III

### DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
8011,156	03.04.1980	SP	Type approval
85M21321	25.04.1986	SP	Selective testing
90M20390	17.06.1991	SP	Selective testing
97H60521	28.11.1997	SP	Technical evaluation
NET33T01	01.12.2014	NET	Selective testing

### 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

14.01.2020 CERTIFICATE IS VALID UNTIL:

31.01.2025

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen  
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*

A large, faint, light blue background logo in the center of the page, resembling a stylized umbrella or a shield with a cross-like shape in the middle.