



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET3316A**

HOLDER OF CERTIFICATE:

Greif Sweden AB

MANUFACTURER: Greif Sweden AB, Industrivägen 2-4, 137 23 Västerhaninge, Sweden

MARKING ON PACKAGING:  **1A1/X1.2/250/YR/N/NET3316A - 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	Drawing	Material	Gasket	Torque
2" bung	TSN-925089	Steel	PE/EPDM/Nitril	20 Nm
3/4" bung	TSN-925096	Steel	PE/EPDM/Nitril	15 Nm
2" ventilated bung	TSN-939323	Steel	PE/EPDM/Nitril	20 Nm



DIMENSIONS:

Volume, l	Height, mm	Diameter, mm	Head / Body / Bottom, mm	Drawing
216.5	882	585	1.0 / 1.0 / 1.0	55-1010 TH-2G-11

APPROVAL:

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:

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.

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging group
Liquid substances that do not adversely affect the packaging materials	1.2	200	I, II and III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
93M12347	16.09.1993	SP	Type approval
P803846	10.07.2008	SP	Type approval
NET33T01	01.12.2014	NET	Type testing

LERUM, SWEDEN

12.12.2014

CERTIFICATE IS VALID UNTIL:

31.12.2019


 Susanne E. Dalhberg
 Certification Officer



 Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification