



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3316AA

HOLDER OF CERTIFICATE:
Greif Sweden AB

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

MARKING ON PACKAGING:  **1A1/X250/S/YR/N/NET3316AA - 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. gross weight, kg | Packaging group |
|---|-----------------------|-----------------|
| Solid substances that do not adversely affect the packaging materials | 250 | 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 |
| NET33T02 | 01.12.2014 | NET | Type testing |

LERUM, SWEDEN

10.12.2014

CERTIFICATE IS VALID UNTIL:

31.12.2019


Susanne E. Dalhberg
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification