



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0711A**

HOLDER OF CERTIFICATE:
Greif Norway AS

MANUFACTURER: Greif Norway AS, Titangata 14, N-1630 Gamle Fredrikstad, Norway

MARKING ON PACKAGING:  **1A1/X1.4/350/YR/N/NET0711A - 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 Sheet

CLOSING MECHANISM:

Closure type	Producer	Material	Gasket
Bung, uni-grip	Tri-Sure	Plastic	Non, welded pull-up spout



DIMENSIONS:

#: Volume, litre	Height, mm	Diameter, mm	Head / Body / Bottom, mm	Drawings
1: 27	490	285	0.5 / 0.5 / 0.5	Greif 050/ 16.11.09
2: 25	460	285	0.5 / 0.5 / 0.5	Greif 050/ 16.11.09
3: 20	365	285	0.5 / 0.5 / 0.5	Greif 050/ 16.11.09

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:

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:

The packaging is valid for packaging group I, II and III containing liquid substances that do not adversely affect the packaging materials.

#: Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Max. gross weight, kg
1: Liquid	1.4	257	39.3
2: Liquid	1.4	257	36.5
3: Liquid	1.4	257	29.8

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
75340074 rev 02	01.10.2005	DNV	Type approval

LERUM, SWEDEN

20.04.2016 CERTIFICATE IS VALID UNTIL:

30.04.2021


 Susanne E. Dahlberg
 Certification Officer



 Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification