



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0344A

## HOLDER OF CERTIFICATE: Greif Sweden AB

MANUFACTURER: Greif Sweden AB, Box 23, SE-311 23 Falkenberg, Sweden

### MARKING ON PACKAGING: 🖁 1A2/X160Y300/S/YR/N/NET0344A - 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	Drawings	Material
1A2	Steel drums, removable	F3P-2782 Rev. B	Steel DC01
	head		

#### **CLOSING MECHANISM:**

Closure type	Producer	Drawings	Material	Gasket	Torque
Lid	Greif Sweden	F3P-2780 Rev.	Steel DC01, 1.0	EPDM 12 mm	-
	AB	В	and 1.2 mm		
Locking ring,	Greif Sweden	F3P-2776	Tata Steel	-	-
bolt / nut	AB	180311	DX51D+Z100		
Locking ring,	Greif Sweden	F3P-2781	Tata Steel	-	-
lever arm	AB	110413	DX51D+Z100		
Bung 2"	Tri-Sure	TSN-925089	Steel	Any kind	15 Nm
_		040308			
Bung 3/4"	Tri-Sure	TSN-925096	Steel	Any kind	15 Nm
_		130307			









#### **DIMENSIONS:**

Volume, l	Height, mm	Diameter, mm	Head / Body / Bottom, mm	Neck size, mm
215	876	585	1.0 / 1.0 / 1.0	545
215	876	585	1.2 / 1.0 / 1.0	545

#### **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 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	160	I
Solid substances	300	II,III

#### **DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET0344A	07.04.2011	NET	Type approval
NET03TE08	07.06.2011	NET	Technical evaluation
NET03TE12	19.01.2012	NET	Technical evaluation
NET0345B1	04.11.2014	NET	Type approval

LERUM, SWEDEN

04.11.2014

CERTIFICATE IS VALID UNTIL: **30.11.2019** 

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Susanne E. Dalhberg Certification Officer

Nordisk Emballasje Testing AS Certification

Rune Madsen Fink Control Officer