



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NETO357A

## **HOLDER OF CERTIFICATE:**

# **Greif Sweden AB**

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

## MARKING ON PACKAGING: (1) 1H1/Y/250/YR/N/NET0357A - 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.

The packaging shall also be appropriately marked with the month of the manufacture.

#### PRODUCT:

Packaging code / Volume	Description	Drawings	Material
1H1 / 217 L	Plastics drums,	F3P-2682 Rev. A	HDPE
	non-removable head		

### **CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Plastic bung	Tri-Sure	TSF-2100020	Borealis	EPDM	20 Nm
70x6			BC250MO		
2: Plastic bung	Tri-Sure	ASP-6363	Borealis	EPDM	20 Nm
38x6			BC250MO		
3: Plastic bung	Tri-Sure	TSF-2000032	Borealis	PE	20 Nm
70x6 with 3/4"			BC250MO		







#### **DIMENSIONS:**

Packaging weight, g	Volume, I	Height, mm	Diameter, mm
9400 - 9870	217.0	964	590

Telephone: +47 900 17025 E-mail: <u>info@net17025.com</u> Web: <u>www.net17025.com</u> VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



#### 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 is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Closure #
n-Butylacetate	1.0	200	1,2,3
Original fluid Promyr UN3265	1.2	200	1,2
Original fluid Proens UN2920	1.2	200	1,2
Wetting solution	1.2	200	1,2,3
Water	1.2	200	1,2,3

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

Report id.	Date	Issued by	Scope
NET0357A	01.11.2013	NET	Type approval
NET0357A-1	25.02.2014	NET	Type approval

LERUM, SWEDEN 11.03.2014 CERTIFICATE IS VALID UNTIL: 31.03.2019

Control Officer

Certification Officer

Nordisk Emballasje Testing AS Certification

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