





PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0327E

HOLDER OF CERTIFICATE: Greif Sweden AB

MANUFACTURER:

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

MARKING ON PACKAGING: (a) 1H2/X200Y300/S/YR/N/NET0327E- 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	Description	Drawings	Material
1H2, plastics drums	removable head	S3P-2740 rev.D	HDPE



DIMENSIONS:

Packaging weight, g	Volume, I	Height, mm	Diameter, mm
4634 - 4964	120.0	795	504



CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket
Lid with 3/4" bung	Tri-Sure	FS-0001 Rev.B	HDPE, details in	EPDM
			report	
Lid	Tri-Sure	FS-0002 Rev.B	HDPE, details in	EPDM
			report	
Lid	Tri-Sure	A DE-540.1-1	HDPE, details in	EPDM
		04.07.96	report	
Lid with 3/4" bung	Tri-Sure	F3P-2785	HDPE, details in	EPDM
			report	
3/4" bung, vented	Tri-Sure	TSF-504547	Total 3802 YCF	EPDM
Locking ring	Agust Berger	2101-02	Tata Steel	none
			DX51D+Z	
Locking ring	August Berger	2101-04 Rev.4	High-grade steel	none
Locking ring	Silver ring	Stainless Steel	Stainless steel DIN	none
		RING FOR 120 Lt PE	EN 100088-2, 1.0	
		DRUM	mm	
Locking ring	Silver ring	Galvanized Closing	Galvanized steel EN	none
		Ring for 120 Lt PE	10346 / EN 10152,	
		DRUM	0.8 mm	
Locking ring	Silver ring	Galvanized Closing	Galvanized steel EN	none
		Ring for 120 Lt PE	10346 / EN 10152,	
		DRUM	1.0 mm	
Lid 445 mm	Tri-Sure	DOC-00000351	HDPE, details in	EPDM
			report	







APPROVAL:

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

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.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

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 solid substances that do not adversely affect the packaging materials. 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 substans	200		I
Solid substans	300		II, III



DOCUMENTS BASED UPON FOR APPROVAL:

Date	Issued by	Scope
20.05.2011	NET	Additional test, lid 3/4
27.05.2014	NET	Additional test, vented
		3/4
28.01.2015	NET	Additional test, new lids
17.02.2016	NET	Type Approval
25.04.2016	NET	Techncial evaluation,
		revised drawing
02.07.2018	NET	Additional type testing,
		locking ring
23.03.2020	NET	Type approval, Locking
		ring
16.08.2021	NET	Additional type test, lid
		445 mm
	20.05.2011 27.05.2014 28.01.2015 17.02.2016 25.04.2016 02.07.2018 23.03.2020	20.05.2011 NET 27.05.2014 NET 28.01.2015 NET 17.02.2016 NET 25.04.2016 NET 02.07.2018 NET 23.03.2020 NET

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495.

The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.

BREVIK, NORWAY

15.09.2021 CERTIFICATE IS VALID UNTIL:

laci M. Joha

Geir Morten Johansen Certification Officer

Nordisk Emballasje Testing AS Certification

Rune Madsen Fink Control Officer



30.09.2026