



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0304C**

HOLDER OF CERTIFICATE:

Greif Sweden AB

MANUFACTURER:

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

MARKING ON PACKAGING:

 **1H2/X50Y72/S/YR/N/NET0304C - 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, 60.0 l	F3P-2435	HDPE, as defined in report

CLOSING MECHANISM:

Closure type	Description	Drawings	Material
Locking ring	With lever arm	110002	Tata Steel DX51D+Z
1: Lid	Plain	F3P-2821	Kraiburg TPE GmbH Thermoplast K TF4STE
2: Lid	Plain	D3P-2566	Borealis BS2581



DIMENSIONS:

Packaging weight, g	Volume, litre	Height, mm	Diameter, mm	Min. thickness, mm
3362	60.0	620	400	3.17

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 delegated authority from Norwegian Civil Aviation Authority (Luftfartstilsynet)-200701524-6/492/JLU.

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.

COTIF, Convention concerning International Carriage 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.

Packaging groups	Content	Max. gross weight, kg
I, II, III	Solid substances that do not adversely affect the packaging materials.	X:50, Y:72, Z:72

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0304C	17.10.2012	NET	Type approval
NET0304B	13.11.2009	NET	Type approval

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 and ISO13274.



PORSGRUNN, NORWAY

31.03.2018 CERTIFICATE IS VALID UNTIL:

31.03.2023

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

A large, faint watermark logo in the background, consisting of a stylized white cross or plus sign centered within a light blue circular shape.