



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0352A**

HOLDER OF CERTIFICATE:
Greif Sweden AB

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

MARKING ON PACKAGING:  **3H1/Y1.8/100/YR/N/NET0352A - 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.

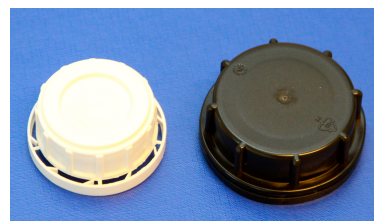
The packaging shall also be appropriately marked with the month of the manufacture.

PRODUCT:

Packaging code / Volume	Description	Drawings	Material
3H1 / 51 mm Neck	Plastics jerricans, non-removable head	F3P-2822 Rev 3	HDPE
3H1 / 43 mm Neck	Plastics jerricans, non-removable head	F3P-2824 Rev 2	HDPE

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
Screw cap, 51 mm	EDC GmbH	SV51.35-A	Rigidex HD5050EA	Alkozell	15 Nm
Screw cap, vented 51 mm	EDC GmbH	SV51.34-A	Rigidex HD5050EA	Alkozell	15 Nm
Screw cap, 43 mm	Unknown	43-8	Rigidex HD5050EA	PE	10 Nm



DIMENSIONS:

Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
270 - 315	5.0	250	149	196	51
270 - 315	5.0	250	149	196	43

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. Permeability test has been carried out according to ADR 6.1.5.7. 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
n-Butyl acetate	1.0	114
Nitric acid	1.4	114
Wetting solution	1.2	114
Acetic Acid	1.2	114
Water	1.8	114
White spirit	1.0	114

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0352A	01.11.2013	NET	Type approval

LERUM, SWEDEN

30.11.2014

CERTIFICATE IS VALID UNTIL:

30.11.2019


Susanne E. Dalhberg
 Certification Officer



Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification