



**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET0716C**

HOLDER OF CERTIFICATE:  
**Greif Norway AS**

**MANUFACTURER:** Greif Norway AS, Titangata 14, N-1630 Gamle Fredrikstad, Norway

**MARKING ON PACKAGING:**  **3H1/Y1.2/100/YR/N/NET0716C - 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
3H1	4 l - Plastics jerricans, non-removable head	Drawing no: 061	HDPE, as defined in report
3H1	5 l - Plastics jerricans, non-removable head	Drawing no: 061	HDPE, as defined in report

**CLOSING MECHANISM:**

Closure type	Description	Drawings	Material	Producer / Torque
1: Screw cap	Oblat; Alkozell	40PMPP	Exxon Mobil HYA 600	Modulpac / 10 Nm
2: Screw cap	Cone sealing	40PM	Exxon Mobil HYA 600	Modulpac / 10 Nm
3: Screw cap	Childproof; Oblat; Alkozell	40 BPGPP	Exxon Mobil: HYA600/HMA 025	Modulpac / 10 Nm
4: Screw cap	Cone sealing	10165	Finathene SI508	Promens / 10 Nm



**DIMENSIONS:**

Packaging weight, g	Volume, litre	Height, mm	Width, mm	Length, mm
1: 135	4.0	250	130	188
2: 140	4.0	250	130	188
3: 160	5.0	288	130	188
4: 215	5.0	288	130	188

**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.

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.

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging #	Closure #
Water	1.2	114	2,3,4	1,2,3
White spirit	1.2	114	2,3,4	1,2,3
Wetting solution	1.2	114	2,3,4	1,2,3
Acetic acid	1.2	114	2,3,4	1,2,3
Acetic acid	1.1	114	1,2	1,2,3,4

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET02T11	12.10.2012	NET	Type approval
NET0716C	06.04.2012	NET	Type approval
473032	20.03.2012	DTI	Selective testing
1220519-02	02.12.2009	DTI	Estimation

LERUM, SWEDEN

15.11.2012

CERTIFICATE IS VALID UNTIL:

30.11.2017



Susanne E. Dalhberg  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*