




**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET3230A**

HOLDER OF CERTIFICATE:  
**DS Smith Packaging Sweden AB**

**MANUFACTURER:** DS Smith Packaging Sweden AB, Bangårdsgatan 2-4, SE-331 26 Värnamo, SWEDEN

**MARKING ON PACKAGING:**  **4G/YKG/S/YR/N/NET3230A - ID**  
 "KG" to be replaced with maximum gross weight of packaging group II and III.  
 "YR" to be replaced with the two last digits of the year.  
 "ID" to be replaced with any identification as decided by the manufacturer.

**PRODUCT:**

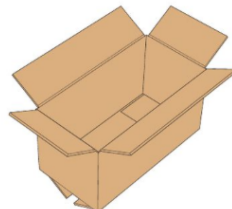
Packaging code	Description	Material
4G	Fibreboard box, design 0201	Details in report

**CLOSING MECHANISM:**

#: Closure	Dimensions, mm	Material
1: Tape	50 mm	Glass fibre reinforced
2: Tape	50 mm	Details in report

**INNERPACKAGING:**

#: Type	Description	Material	Pressure tested
1: Plastics jerrican	4 x 5 litre	Details in report	Yes
2: Plastics bottle	12 x 1 litre	Details in report	Yes
3: Plastics jerrican	4 x 4 litre	Details in report	No
4: Plastics bottle	5 x 1 litre	Details in report	No



**DIMENSIONS:**

#: Volume, litre	Lenght, mm	Width, mm	Heigth, mm	Drawing
1: 29.1	380	260	295	FPS102257
2: 24.1	335	252	285	FPS103360
3: 30.1	380	260	305	V2253811
4: 10.1	236	166	258	V7330311

**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:**

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 shall always be used according to the requirements of the applicable UN-code and its packaging instructions. The content may not adversely affect the packaging material. Inner packagings #1 and #2 are pressure tested at 95kPa according to regulations by air (IATA-DGR and ICAO-TI).

Content	Max. gross weight, kg	Packaging # / Closing mechanism #	Inner Packaging	Packaging group
Liquids in inner packagings	23	1 / 1	1	II and III
Liquids in inner packagings	17	2 / 1	2	II and III
Liquids in inner packagings	22	3 / 1	3	II and III
Liquids in inner packagings	7	4 / 2	4	II and III

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
P401592-12 #2	17.08.2004	SP	Type approval
P401592-9 #1	17.08.2004	SP	Type approval
P401592-10 #3	07.01.2008	SP	Type approval
P800635 #4	28.02.2008	SP	Type approval
NET32TE02	22.09.2011	NET	Technical evaluation

LERUM, SWEDEN

**05.08.2016** CERTIFICATE IS VALID UNTIL:

**31.08.2021**



Susanne E. Dahlberg  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*