



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET12501A

HOLDER OF CERTIFICATE:

DGM Sverige AB
MANUFACTURER:

DGM Sverige AB, Backa Bergögata 11, 422 46 Hisings Backa,
Sweden

MARKING ON PACKAGING:
 **4GV/XKG/S/YR/N/NET12501A - 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.

"KG" to be replaced with maximum gross weight from content table.

PRODUCT:

Packaging code	Description	Material	Manufacturer's joint
4GV Fibreboard boxes	FEFCO 0201, special packaging conforming to the requirements of 6.1.5.1.7	Corrugated fibreboard, 70050	Glued joint: box 1, 2, 3, 4, 5 Stitched joint: box 6


DIMENSIONS:

#: Volume, litre	L*W*H, mm	Drawing	Explosive judgment
1: 7	166 * 146 * 322	S847431	Approved
2: 21	276 * 206 * 372	S847432	Not approved
3: 25	326 * 246 * 312	S847433	Not approved
4: 36	366 * 266 * 372	S847436	Not approved
5: 51	436 * 316 * 372	S847434	Not approved
6: 65	386 * 386 * 442	S847430	Not approved

CLOSING MECHANISM:

Closure type	Producer	Dimensions, mm	Material	# Packaging
"O"-pattern, 75 mm overlap	Boxon Pack AB	0.5 * 75	LDPE reinforced with glass-fibre crossarmed	1, 2, 3, 4, 5, 6
Strapping * 2	Any	12	PP	6


INNER PACKAGING:

Type	Material	Dimensions, mm	# Packaging
Plastic bag with optional inner packaging (ADR 6.1.5.1.7) SP58	RAJA Pack LDPE	810 * 620 * 0.12	1, 2, 3
Plastic bag with optional inner packaging (ADR 6.1.5.1.7) SP85	RAJA Pack LDPE	1320 * 850 * 0.28	4, 5, 6



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 shall always be used according to the requirements of the applicable UN-code and its packaging instructions. The packaging is valid for packaging group I, II and III.

#: Content	Max. gross weight, kg	Min. distance between inner packings, mm	Min. distance between inner packing and packaging wall, mm	Min. distance between inner packing and top- or bottom wall, mm
1: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	5.0	38	45	67
2: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	12.0	35	35	90
3: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	20.0	35	35	70

4: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	20.0	40	40	100
5: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	25.0	40	40	90
6: Articles or inner packagings of any type for solids or liquids packed in plastic bags filled with vermiculite	30.0	50	50	125

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET12501A#1	18.03.2021	NET	Type approval
NET12501A#2	07.04.2021	NET	Type approval
NET12501A#3	07.04.2021	NET	Type approval
NET12501A#4	07.04.2021	NET	Type approval
NET12501A#5	07.04.2021	NET	Type approval
NET12501A#6	07.04.2021	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.

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, NORGE

08.04.2021 CERTIFICATE IS VALID UNTIL:**30.04.2026**

Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

