



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET12503A

HOLDER OF CERTIFICATE: **DGM Sverige AB**

MANUFACTURER: DGM Sverige AB, Backa Bergögata 11, 422 46 Hisings Backa,,

Sweden

MARKING ON PACKAGING: (a) 4G/XKG YKG ZKG/S/YR/N/NET12503A - 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 of packaging group I, II and III listed in content table.

PRODUCT:

Packaging code	Description	Manufacturer's joint	Material
4G, fibreboard boxes	FEFCO 0201	Glued joint, box:1, 2, 3,	Corrugated fiberboard
		4, 4LB, 5	70050
		Stitched joint, box: 6	



DIMENSIONS:

#: Volume, litre	L*W*H mm	Drawing	Explosive judgement
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
4LB: 52	536*336*292	S847435	Approved
5: 51	436*316*372	S847434	Not approved
6: 65	386*386*442	S847430	Not approved

Telephone +47 900 17025 E-mail: <u>info@net17025.com</u> Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



CLOSING MECHANISM:

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



INNER PACKAGING:

#. Tuno	Dwadusan	Drawing	Matarial
#: Type	Producer	Drawing	Material
1: 1 l blow moulded	Emballator Mellerud Plast	NET0103B	HDPE
bottel	AB		
Screw cap, 28mm	Modulpac AB	28K	HDPE
2: 5 I blow moulded	Emballator Mellerud Plast	NET0109A	HDPE
jerrican	AB		
Screw cap, 40mm	Emballator Växjöplast AB	40-254	HDPE
3: 1 l blow moulded	Emballator Mellerud Plast	NET0103B	HDPE
bottel	AB		
Screw cap, 28mm	Modulpac AB	28K	HDPE
4:10 I blow moulded	Emballator Mellerud Plast	NET0129A	HDPE
jerrican	AB		
Screw cap, 61mm	Emballator Växjöplast AB	61-343	HDPE
5: 10 I blow moulded	Emballator Mellerud Plast	NET0129A	HDPE
jerrican	AB		
Screw cap, 61mm	Emballator Växjöplast AB	61-343	HDPE
6: 10 I blow moulded	Emballator Mellerud Plast	NET0129A	HDPE
jerrican	AB		
Screw cap, 61mm	Emballator Växjöplast AB	61-343	HDPE
1: Fibreboard box	Specialwell J & J AB	K29544	Corrugated fiberboard S
L*W*H, 92*92*234			6 C
2: Fibreboard box	Specialwell J & J AB	K29545	Corrugated fiberboard S
L*W*H, 192*102*284			6 C
3: Fibreboard box	Specialwell J & J AB	K29546	Corrugated fiberboard S
L*W*H, 232*152*204			6 C
4: Fibreboard box	Specialwell J & J AB	K29547	Corrugated fiberboard S
L*W*H, 272*172*284			6 C
		-	

 NET12503A
 Page 2 of 5

 Telephone
 +47 900 17025

 E-mail:
 info@net17025.com

 Web:
 www.net17025.com
 VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



VAT No.: 990 793 840

Bank account: 6250.05.22351

GPS: 59°03'25" N 9°40'70" E



4LB: Fibreboard box	Specialwell J & J AB	K29548	Corrugated fiberboard S
L*W*H, 452*262*224	'		6 C
5: Fibreboard box	Specialwell J & J AB	K29549	Corrugated fiberboard S
L*W*H, 342*222*284			6 C
6: Fibreboard box	Specialwell J & J AB	K29550	Corrugated fiberboard S
L*W*H, 302*302*334			6 C



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.

NET12503A Page 3 of 5 Telephone +47 900 17025

E-mail: info@net17025.com

Web: www.net17025.com



APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

#: Content	Max. gross weight in	Max. gross weight in	Max. gross weight in
	packaging group I	packaging group II	packaging group III
1: Liquid in	5	7	11
innerpackaging			
2: Liquid in	20	30	40
innerpackaging			
3: Liquid in	25	30	40
innerpackaging			
4: Liquid in	25	35	40
innerpackaging			
4LB: UN3481 lithium ion	35	45	50
batteries			
5: Liquid in	35	45	50
innerpackaging			
6: Liquid in	45	65	75
innerpackaging			
1: UN1950, Aerosols	-	7	-
2: UN1950, Aerosols	-	30	-
3: UN1950, Aerosols	-	30	-
4: UN1950, Aerosols	-	35	-
5: UN1950, Aerosols	_	45	-
6: UN1950, Aerosols	-	55	-
1: UN2794-, UN2795-,	_	7	_
UN2800 Batteries, wet,		,	
non-spillable			
2: UN2794-, UN2795-,	_	30	-
UN2800 Batteries, wet,		30	
non-spillable			
3: UN2794-, UN2795-,		30	_
UN2800 Batteries, wet,		30	
non-spillable			
4: UN2794-, UN2795-,	_	35	-
UN2800 Batteries, wet,			
non-spillable			
5: UN2794-, UN2795-,	_	45	_
UN2800 Batteries, wet,		7-5	
non-spillable			
6: UN2794-, UN2795-,	_	60	_
' '		00	
UN2800 Batteries, wet,			
non-spillable		7	
1: UN3356, Oxygen	-	7	-
generator, chemical			

Telephone +47 900 17025 E-mail: <u>info@net17025.com</u> Web: <u>www.net17025.com</u> VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E





2: UN3356, Oxygen	-	30	-
generator, chemical			
3: UN3356, Oxygen	-	30	-
generator, chemical			
4: UN3356, Oxygen	-	35	-
generator, chemical			
5: UN3356, Oxygen	-	45	-
generator, chemical			
6: UN3356, Oxygen	-	60	-
generator, chemical			

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET12503#4LB	26.03.2021	NET	Type approval
NET12503A#6	25.03.2021	NET	Type approval
NET12503A#5	25.03.2021	NET	Type approval
NET12503A#4	25.03.2021	NET	Type approval
NET12503A#3	25.03.2021	NET	Type approval
NET12503A#2	18.03.2021	NET	Type approval
NET12503A#1	18.03.2021	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, NORWAY

Gai M. John

15.06.2021 CERTIFICATE IS VALID UNTIL:

30.06.2026

Geir Morten Johansen Certification Officer Rune Madsen Fink Control Officer

Nordisk Emballasje Testing AS Certification

Telephone +47 900 17025
E-mail: info@net17025.com
Web: www.net17025.com

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E