




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET6710A**

HOLDER OF CERTIFICATE:
Emballator Ulricehamns Bleck AB

MANUFACTURER: Emballator Ulricehamns Bleck AB, Maskinvägen 10, SE-52321 Ulricehamn, Sweden
Emballator UK Ltd, Unit 1, City Link Industrial Estate, Phoenix Way, Bradford BD4 8JP, United Kingdom

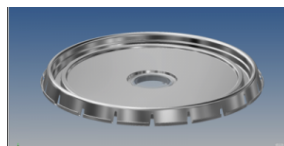
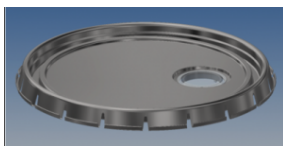
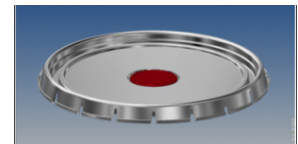
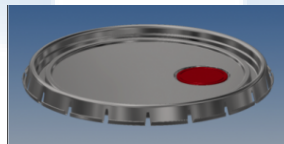
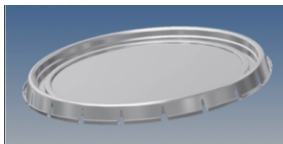
MARKING ON PACKAGING:  **1A2/Y1.8 Z2.7/100/YR/N/NET6710A - ID**
"YR" to be replaced with the two last digits of the year.
"ID" to be replaced by any identification as decided by the manufacturer.

PRODUCT:

Packaging code	Description	Material
1A2, steel drum, removable head	UN-pail 285 mm with one bead	Steel sheet TS 275 (T57)

CLOSING MECHANISM:

#: Closure type	Producer	Drawings	Material	Gasket
1: Lug lid	Emballator Ulricehamns Bleck	100621	Steel	PVC
2: Lug lid with S2 side / centre	Emballator Ulricehamns Bleck	100625 / 100624	Steel	PVC
3: Lug lid with HZB side / centre	Emballator Ulricehamns Bleck	100627 / 100626	Steel	PVC



DIMENSIONS:

Volume, l	Height, mm	Diameter, mm	Head/Body/Bottom, mm	Drawing
10.0	225	285	0.49 / 0.36 / 0.36	6638-01
10.0	225	285	0.49 / 0.38 / 0.38	6678-01
12.0	238	285	0.49 / 0.36 / 0.36	6639-01
12.0	238	285	0.49 / 0.38 / 0.38	6679-01
12.0	241	285	0.49 / 0.36 / 0.36	EUB-10027
15.0	295	285	0.49 / 0.36 / 0.36	6643-01
15.0	295	285	0.49 / 0.38 / 0.38	6684-01
20.0	371	285	0.49 / 0.36 / 0.36	6644-01
20.0	371	285	0.49 / 0.38 / 0.38	6685-01
22.0	400	285	0.49 / 0.36 / 0.36	6646-01
22.0	400	285	0.49 / 0.38 / 0.38	6695-01

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 is valid for liquid substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Content	Max. relative density	Packaging group	Max. vapour pressure kPa at +50 °C
Liquid	1.8	II	114
Liquid	2.7	III	114

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
93M12463A	06.12.1993	SP	Type approval
98H60577	04.03.1998	SP	Type approval
99H60816B	17.03.1998	SP	Type approval
NET0324A	30.05.2008	NET	Technical Evaluation

NET6710TE01	28.04.2009	NET	Technical Evaluation
NET6710TE02	22.08.2014	NET	Technical Evaluation
NET67TE10	10.12.2018	NET	Technical Evaluation, new 12 l drum

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.



PORSGRUNN, NORWAY

10.12.2018 CERTIFICATE IS VALID UNTIL:

31.12.2023



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification