

TYPE 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-52338
Ulricehamn, Sweden

MARKING ON PACKAGING:

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

① **1A2/Y1.8 Z2.7/100/YR/N/NET6710A - ID**

①	: The United Nations symbol
1A2	: Steel drums, removable head
Y1.8 Z 2.7	: Packaging group II, and max relative density
100	: Hydraulic test pressure in kPa
YR	: To be replaced with the year (last two digits) of manufacture
N	: Norway, the state authorizing the allocation of the mark
NET6710A - ID	: Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description/ Method of manufacture/ Material

Series 285 UN-pail, welded steel sheet EN10202 with longitudinal side seam, one bead, triple-seamed bottom

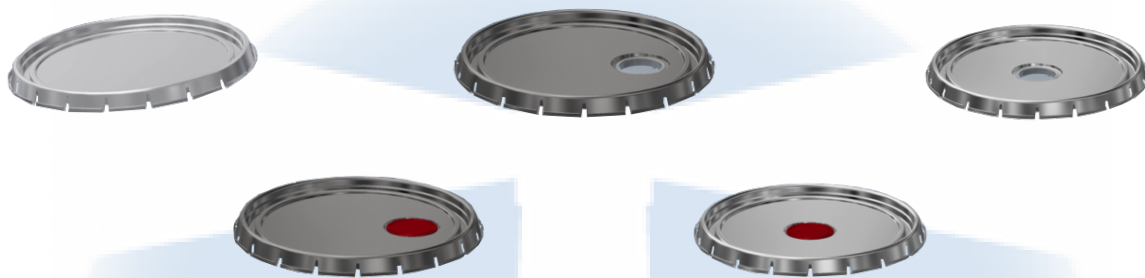


DIMENSIONS:

Volume, l	H*Ø, mm	Head/ Body/ Bottom, mm	Drawing
1: 10.0	225 * 285	0.49 / 0.36 / 0.36	6638-01
2: 12.0	238 * 285	0.49 / 0.36 / 0.36	6639-01
3: 12.0	241 * 285	0.49 / 0.36 / 0.36	EUB-10027
4: 15.0	295 * 285	0.49 / 0.36 / 0.36	6643-01
5: 20.0	371 * 285	0.49 / 0.36 / 0.36	6644-01
6: 22.0	400 * 285	0.49 / 0.36 / 0.36	6646-01

CLOSING MECHANISM:

#: Closure type	Producer	Drawings	Material	Gasket
1: 18 Lug lid	Emballator Ulricehamns Bleck	100621	Steel	PVC
2: 18 Lug lid with S2 side / centre	Emballator Ulricehamns Bleck	100625 / 100624	Steel	PVC
3: 18 Lug lid with HZB side / centre	Emballator Ulricehamns Bleck	100627 / 100626	Steel	PVC



LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.1.5.3 Drop test

6.1.5.4 Leakproofness test

6.1.5.5 Internal pressure test

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

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

Prior to reuse, all UN-approved packagings intended for the transport of dangerous goods shall be inspected to confirm that they remain free from damage, corrosion, and contamination. Compliance with the original ADR type approval, including all applicable prototype test performance criteria, must be ensured.

Packagings showing any sign of reduced mechanical integrity shall be subject to reconditioning, repair, or permanent withdrawal from service. All functional components - including closures, gaskets, and valves - must remain intact and fully operational to ensure continued conformity.

Packagings that no longer fulfil these requirements shall not be reused for the transport of dangerous goods, in accordance with ADR 4.1.1.9.

Content	Max. vapour pressure at +50°C
Liquids not adversely affecting the packaging materials	114

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET67TE10	10.12.2018	NET	Technical Evaluation, new 12 L drum
NET6710TE02	22.08.2014	NET	Technical evaluation
NET6710TE01	28.04.2009	NET	Technical evaluation
NET0324A	30.05.2008	NET	Technical evaluation
99H60816B	17.03.1999	SP	Type approval
98H60577	04.03.1998	SP	Type approval
93M12463A	06.12.1993	SP	Type approval

VALIDITY:

This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.

The certificate may be withdrawn at any time.

The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.

The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.

Continued validity requires periodic audits by NET in accordance with NET Doc 2: "Production control agreement".

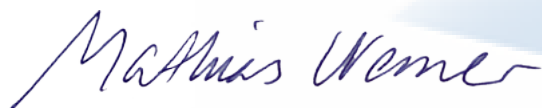
The packaging shall be manufactured, reconditioned and tested under a quality assurance programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.



BREVIK, NORWAY

28.11.2025 CERTIFICATE IS VALID UNTIL:**30.11.2030**

Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification