

**TYPE APPROVAL OF PACKAGING FOR  
TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET6731A**

HOLDER OF CERTIFICATE:  
**Emballator Ulricehamns Bleck AB**

**MANUFACTURER:** Emballator Ulricehamns Bleck AB, Maskinvägen 10, SE-52338  
Ulricehamn, Sweden

**MARKING ON PACKAGING:**

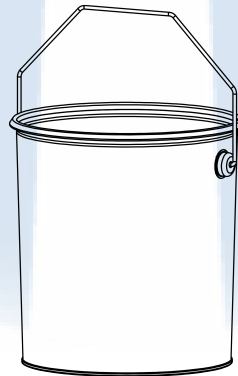
Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 6 mm high.

Ⓢ **1A2/Y1.6 Z2.4/100/YR/N/NET6731A**

- Ⓢ : The United Nations symbol
- 1A2 : Steel drums, removable head
- Y1.6 Z2.4 : Packaging group II and III, 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
- NET6731A : Identification of the packaging

**PRODUCT:**

Description	Material	Description
1A2 steel drums, removable head	Steel sheet	Un-Pail 180

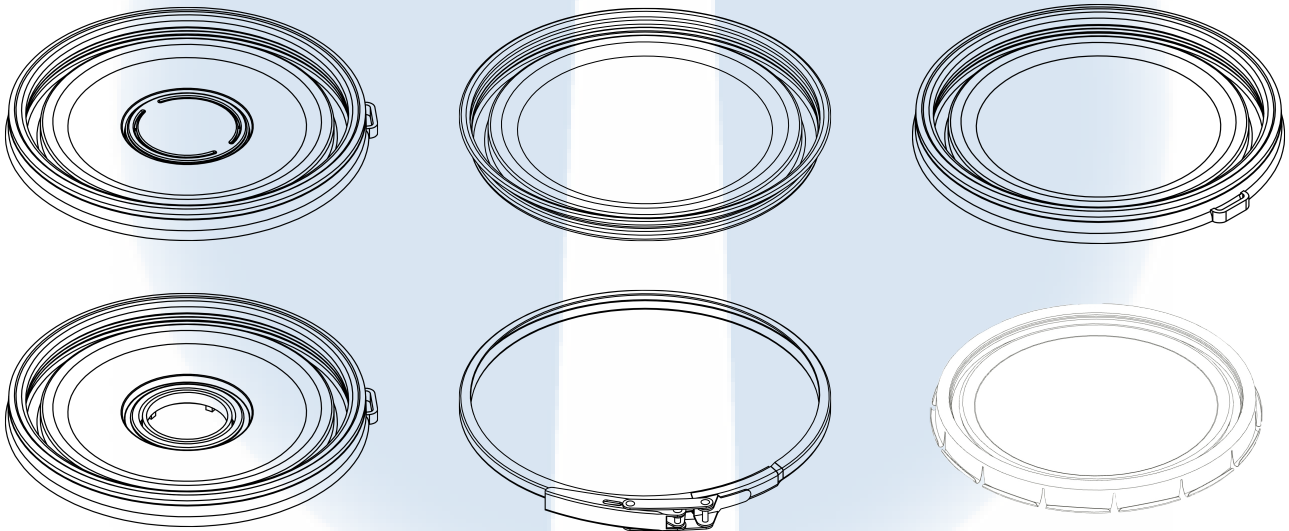


**DIMENSIONS:**

Volume, l	Height	Head/ Body/ Bottom, mm	Diameter, mm (upper/lower)	Drawing
5.0	244	0.25 / 0.25 / 0.30	191/171	100132 14.08.13
4.0	202	0.25 / 0.25 / 0.30	191/171	6435-01 01.06.05
3.0	162	0.25 / 0.25 / 0.30	191/171	6435-01 01.06.05
2.5	148	0.25 / 0.25 / 0.30	191/171	6435-01 01.06.05

**CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket
1: Easy open with or without "S2" or "HZ655"	Emballator Ulricehamn Bleck AB	100031 07.01.08	Steel EN10202 Steel sheet TS 275	PVC
2: Lug with or without "S2" or "HZ655"	Emballator Ulricehamn Bleck AB	6495-04 03.02.04	Steel EN10202 Steel sheet TS 275	PVC
3: Ring-Latch with or without "S2" or "HZ655"	Emballator Ulricehamn Bleck AB	6419-01 17.01.94	Steel EN10202 Steel sheet TS 275	PVC
4: Lug lid with "S2", side	Emballator Ulricehamn Bleck AB	EUB - 10328, Rev.A	Steel EN10202 Steel sheet TS 275	PVC
5: Lug lid with "HZ655", side	Emballator Ulricehamn Bleck AB	EUB - 10242 190815	Steel EN10202 Steel sheet TS 275	PVC



**LEGISLATION:**

The approval is valid for a maximum of five years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or construction method. This certificate may be revoked at any time. To ensure its validity, please check the published version online ([www.net17025.com/Sertifisering/UN\\_ADR/cid/30758/](http://www.net17025.com/Sertifisering/UN_ADR/cid/30758/)).

NET issues this certification for the described product under delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Legal Regulations for the Transportation of Dangerous Goods by road and railway - 2023/4375 PRAX.

NET issues this certification for the described product under delegated authority from the Norwegian Maritime Authority (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues this certification for the described product based on an agreement with the 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 requirement of the applicable UN-code and its packaging instruction.

Content	Max. vapour pressure, kPa at +50°C
Liquid substances that do not adversely affect the packaging materials	114

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET6731A3	24.04.2020	NET	Type approval
NET6731A2	06.03.2020	NET	Type approval
NET6731A	31,10,2019	NET	Type approval

**VALIDITY:**

The continued validity of the type approval requires that the holder of the certificate and/ or the manufacturer inform NET certification that has approved its type of packaging of any changes to the characteristics of the type or anything that can influence on the transport safety on the specific design so that it can be verified that the type of packaging continues to comply with packaging tested as base for the original type approval.

The validity of the type approval assume regular verification by means of 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 program which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the 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

05.05.2025 CERTIFICATE IS VALID UNTIL:

31.05.2030



Mathias Werner  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing Certification*

