




PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6719A

HOLDER OF CERTIFICATE:
Emballator Ulricehamns Bleck AB

MANUFACTURER: Emballator Ulricehamns Bleck AB, Maskinvägen 10, SE-52321 Ulricehamn, Sweden

MARKING ON PACKAGING:  **1A2/Y1.6 Z2.4/100/YR/N/NET6719A - ID**

"YR" to be replaced with the two last digits of the year.

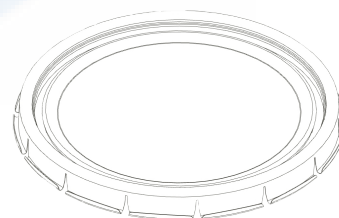
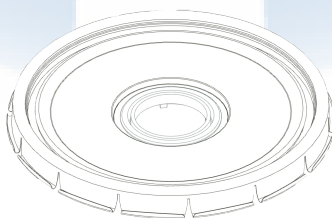
"ID" to be replaced by any identification as decided by the manufacturer.

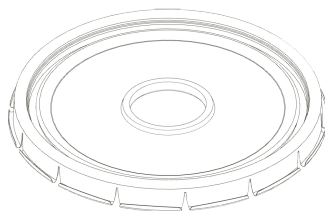
PRODUCT:

Packaging code	Description	Material
1A2 steel drums, removable head	UN-pail 180: welded body/ one beading/ double seam in the bottom	Steel sheet TS 275

CLOSING MECHANISM:

Lug lid	Drawings	Producer	Material	Gasket
Plain	EUB-10088	EUB	Steel sheet TS 275	PVC
with 50 mm spout	EUB-10086	EUB	Steel sheet TS 275	PVC
with HZB	EUB-10085	EUB	Steel sheet TS 275	PVC





DIMENSIONS:

Volume, l	Height, mm	Diameter, mm (upper/lower)	Head / Body / Bottom, mm	Drawing
2.5	141	190 / 171	0.35 / 0.25 / 0.30	EUB-10099
3.0	155	190 / 171	0.35 / 0.25 / 0.30	EUB-10097
4.0	195	190 / 171	0.35 / 0.25 / 0.30	EUB-10095
5.0	237	190 / 171	0.35 / 0.25 / 0.30	EUB-10093

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 packaging group II and III containing liquid substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging group
Liquid	1.6	114	II
Liquid	2.4	114	III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET6711A-1	17.12.2013	NET	Additional approval
P801131	21.04.2008	SP	Technical evaluation
P604824A	29.03.2007	SP	Additional approval

P009146	16.01.2001	SP	Type approval
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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

01.04.2019 CERTIFICATE IS VALID UNTIL:

30.04.2024


Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification