

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET6746A**

HOLDER OF CERTIFICATE:
Emballator Ulricehamns Bleck AB

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

MARKING ON PACKAGING:
"YR" to be replaced with the two last digits of the year.
"ID" to be replaced by any identification as decided by the manufacturer.

 **1A2/Y2.0 Z3.0/100/YR/N/NET6746A-ID**

PRODUCT:

Packaging code	Description	Material
1A2, Steel drums, removable head	Serie 285 UN-Pail	Steel sheet, details in report

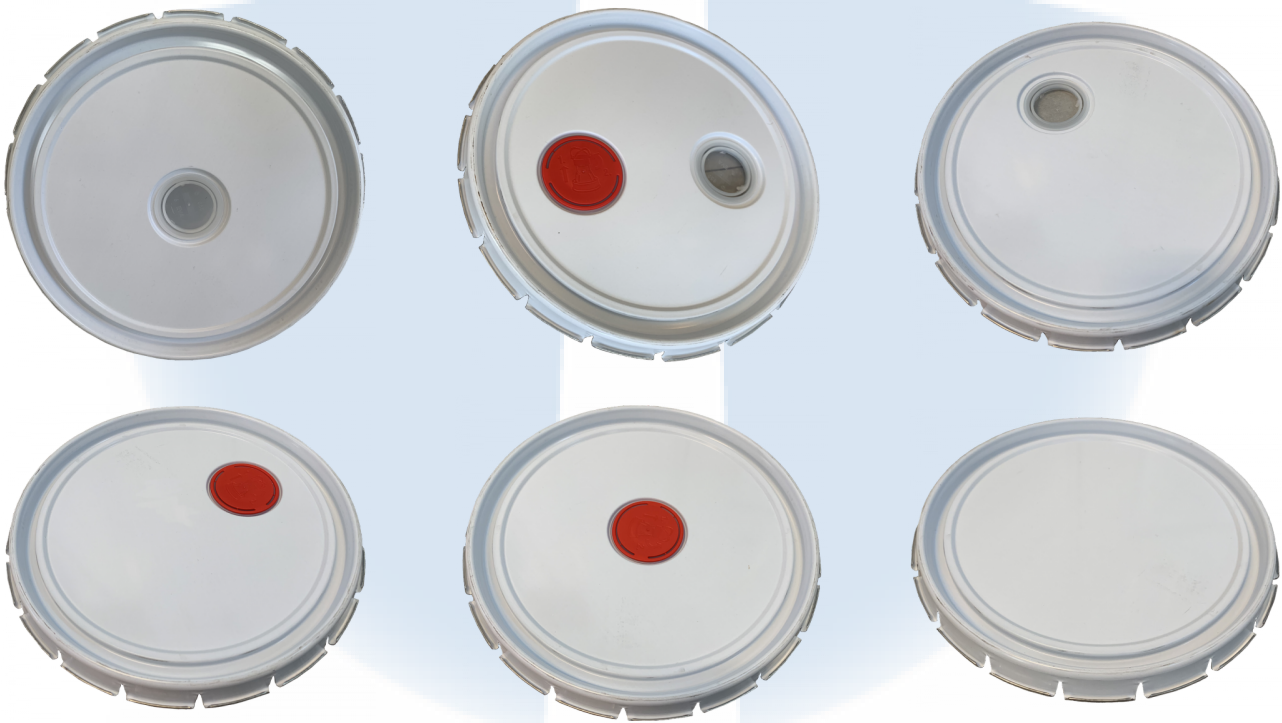


DIMENSIONS:

Volume, l	Head / Body / Bottom, mm	Diameter, mm	Height, mm	Drawings
10.0	0.43 / 0.36 / 0.36	300 / 273	208	EUB-10198
12.0	0.43 / 0.36 / 0.36	300 / 273	236	EUB-10200
15.0	0.43 / 0.36 / 0.36	300 / 273	293	EUB-10204
20.0	0.43 / 0.36 / 0.36	300 / 273	370	EUB-10208

CLOSING MECHANISM:

Luglid UN	Producer	Drawings	Material	Gasket
285 (0,43)	Emballator Ulricehamn Bleck	EUB-10244	Steel sheet, details in report	PVC compound
285 (0,43) S2 S	Emballator Ulricehamn Bleck	EUB-10253	Steel sheet, details in report	PVC compound
285 (0,43) S2 M	Emballator Ulricehamn Bleck	EUB-10299	Steel sheet, details in report	PVC compound
285 (0,43) HZB S	Emballator Ulricehamn Bleck	EUB-10246	Steel sheet, details in report	PVC compound
285 (0,43) HZB M	Emballator Ulricehamn Bleck	EUB-10249	Steel sheet, details in report	PVC compound
285 (0,43) HZB / S2	Emballator Ulricehamn Bleck	EUB-10416	Steel sheet, details in report	PVC compound



LEGISLATION:

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.

TESTS CARRIED OUT:

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	2.0	114	II
Liquid	3.0	114	III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET6746A	15.09.2020	NET	Type approval
NET67TE13	17.09.2020	NET	Technical evaluation, 15, 12, 10

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

17.09.2020 CERTIFICATE IS VALID UNTIL:

30.09.2025



Mathias Werner
 Certification Officer



Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing Certification