

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET2903R**

HOLDER OF CERTIFICATE:
AB Sundplast

MANUFACTURER: AB Sundplast, Stenbrovägen 46, SE-250 15 Helsingborg, 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. The packaging shall also be appropriately marked with the month of the manufacture. The period of use permitted for the carriage of dangerous substances shall be five years from the date of manufacture of the drum, except where a shorter period of use is prescribed because of the nature of the substance to be carried.

Ⓢ **1H2W/Y0.25/S/YR/N/NET2903R - REC**

- Ⓢ : The United Nations symbol
- 1H2W : Plastics drums, removable head - W :tested after PG I approved for PG II
- Y0.25 : Packaging group II and III, and max gross mass in kg
- S : Intended for carriage of solids
- YR : To be replaced with the year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET2903R - REC : Identification of the drum. "REC" = manufactured with recycled plastics material, as in ADR 1.2.1.

PRODUCT:

Description
Injection molded plastic drum performed in recycled polypropylene (PP), details in report.

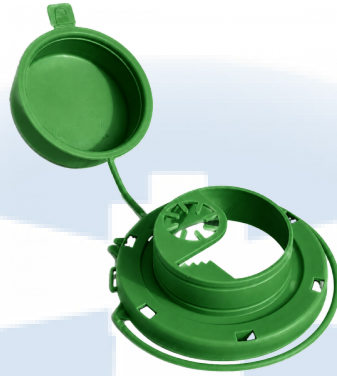


DIMENSIONS:

Volume, l	Weight of drum, g	H*Ø, mm (upper/lower)	Min. thickness, mm	Drawing
1.0	132	275 * 81.6 / 69.1	1.55	1 L Bin (2D) Rev.5
0.5	61	145 * 81.1 / 62.4	1.5	0.5 L Burk 111014

CLOSING MECHANISM:

Lid	Producer	Drawings	Material
Injection molded plastic lid with temporary and permanent closing	AB Sundplast	2319 Lid Safebox 2013-06-05	Recycled PP, details in report



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.

REGULATORY BASIS 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

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging shall always be used in accordance with the requirements of the applicable dangerous goods regulations and packing instruction P621. The approval is restricted to the packaging design, material, dimensions, closure system and approved content specified in this certificate and documented in the test report.

The packaging is approved for UN 3291 and is intended for single use only. Temporary closing is only permitted prior to final closure. Before transport, the packaging shall be permanently closed in accordance with the closing instructions documented in the test report.

After final closure, the packaging shall not be opened, reused, reconditioned or repaired. The packaging is intended for direct transport to incineration or other approved final disposal. The packaging has been tested with sharp objects such as needles and broken glass and is resistant to puncture.

Approved content
UN 3291: Clinical waste, unspecified, n.o.s., or (bio) medical waste, n.o.s., or regulated medical waste, n.o.s., in accordance with packing instruction P621.

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET2903R	04.03.25	NET	Type approval
NET2903R2	14.05.24	NET	Type approval
2.8.598.1	24.06.2025	NET	Approved PCR supplier control

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".

For packagings manufactured from recycled plastics material, continued validity is conditional upon the recycled plastics raw material being supplied by a raw material supplier qualified and subject to periodic control by NET in accordance with a valid agreement for qualification and production control of recycled plastics raw material.

The packaging shall be manufactured 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

25.06.2026 CERTIFICATE IS VALID UNTIL:

30.06.2031



Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification