

**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET8508A**

HOLDER OF CERTIFICATE:
DESAPAC AB

900 kg max


RESPONSIBLE DISTRIBUTOR: DESAPAC AB, Degrabo, Talldungen, 44791 Vårgårda, 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.

 **50H/Y/MMYY/N/NET8508A-ID/1620/300**

-  : The United Nations symbol
- 50H : Plastics large packaging
- Y : Packaging group II and III
- MMYY : To be replaced with the month and year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET8508A - ID : Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
- 1620 : The stacking test load in kg
- 300 : The maximum permissible gross mass in kg

PRODUCT:

| Description | Material |
|---|---|
| Plastics large packaging, corrugated plastics in walls, solid plastic in pallet and lid | Polyethylene and polypropylene, details in report |



DIMENSIONS:

| Volume, l | Length, mm | Width, mm | Height, mm | Drawing |
|-----------|------------|-----------|------------|---------------|
| 1630 | 1830 | 1220 | 730 | 6-11-00054227 |

CLOSING MECHANISM:

| Closure type | Producer | Drawings | Material |
|----------------|-------------------|----------------------|-------------------------|
| Strapping band | Any | 12 mm | PP |
| Lid | Details in report | Mega-Pack S 1800 Lid | HDPE, details in report |

OTHER PARTS:

| Type | Description | Drawing | Material |
|-------------------|-------------------|--------------|----------|
| Interior EMB 2685 | Details in report | 007451 Rev 1 | HDPE |

| | | | |
|--------|-------------------|-------------------------------------|------|
| Pallet | Details in report | Mega-Pack S 1800 Pallet - 230615 | HDPE |
|--------|-------------------|-------------------------------------|------|

LEGISLATION:

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.

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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.6.5.3.1 Bottom lift test

6.6.5.3.3 Stacking test

6.6.5.3.4 Drop test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction. An exception is made from LP903 due to transport safety according to ADR 6.6.1.3.

| |
|---|
| Content |
| 2 pc of Litium Ion Batteries, UN 3480, packed in accordance with the instruction of packaging ; EMB 2685-A, provided by the certificate holder. |

DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date | Issued by | Scope |
|------------|------------|-----------|----------------------|
| NET8508A3 | 29.11.2019 | NET | Type approval |
| NET85TE04 | 30.04.2019 | NET | Technical evaluation |
| NET8508A | 11.07.2018 | 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 ISO 16106.

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.



BREVIK, NORWAY

21.12.2021 CERTIFICATE IS VALID UNTIL:**31.05.2024**

Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification