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## CERTIFICATE OF APPROVAL

N° 190225

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The packaging of type 11H2 Rigid plastic IBC manufactured by **Engels Logistiek – Eindhoven (NL) (ref in UN-mark: n°ENGELS)** and described in report n° **G-98.122, G-98.123 and G-98.126** issued by IBE-BVI is accepted for the transport by land (road and rail), by sea and by air of dangerous goods mentioned in following annex, within the limits prescribed in that annex.

Type-series packagings shall in every way be in conformity with the approved design type described in the above mentioned report and successfully pass all the tests specified in:

- the IMDG-Code, Part 6
- the European ADR-Agreement, Part 6
- the International RID-Regulation, Part 6
- the ICAO Technical Instructions, Part 6

These packagings shall bear the following mark:



**11H2/Y/\* \*\***  
**B/ENGELS/981257/1300/480**

The mark shall be indelible and preferably inscribed on one of the lateral sides of the packaging. The affixing of the mark shall not weaken the strength of the packaging.

- (\*) The month of manufacture  
(\*\*) The year (last two digits) of manufacture

The closing devices of the approved packagings shall be in accordance with those described in the report and bear the following mark:

If the closing devices are manufactured by subcontractors, the manufacturer to whom the certificate of approval was assigned remains directly responsible for the conformity of the whole packaging.

Any alteration of the above mentioned packaging (including the closing devices) or of its operating conditions implies the automatic cancellation of this certificate.

The Competent Authorities reserves at any time the right to withdraw this certificate.

Special requirements:

The powder must have the same bulk density and granulometry as the product mentioned in the test report.

Annex: 2 pages

Brussels, 17/07/2019.



Ing. Maxence Wittebolle,  
General Manager  
Belgium Packaging Institute

Owner certificate: **(ref in UN-mark: ENGELS)**

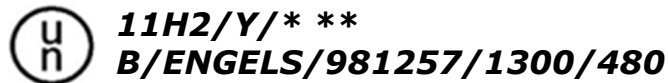
**ENGELS LOGISTIEK BV**  
**BOVEN ZIJDE 9**  
**NL - 5626 EB EINDHOVEN**

190225

**CERTIFICATE OF APPROVAL N° 190225**

**ANNEX I TO THE UN CERTIFICATE OF APPROVAL: ROAD AND RAIL TRANSPORT**

UN mark



Substances accepted for carriage and conditions for packing

Substances of the classes 1,3, 4.1, 4.2, 4.3, 5.1, 5.2, 6.1, 8 and 9

if allowed by the following sections of the ADR/RID and under the conditions specified in these sections:

3.2, 4.1.4 and 4.1.10 (ADR).

3.2, 4.1.4 and 4.1.10 (RID)

The following conditions must also be fulfilled:

Classification under the packing group	max. relative density	max. vapour pressure at 50° C (kPa)	max. gross mass (kg)
I			
II			480
III			480

For substances and articles of class 1, the packaging shall also be approved by

**FPS ECONOMY**

Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid  
Service Réglementation Sécurité / Dienst Reglementering Veiligheid  
North Gate III  
Boulevard du Roi Albert II, 16  
1000 - BRUSSELS



**CERTIFICATE OF APPROVAL N° 190225****ANNEX II TO THE CERTIFICATE OF APPROVAL: SEA TRANSPORT**

UN mark

 **11H2/Y/\* \*\***  
**B/ENGELS/981257/1300/480**

General conditions

- This packaging may only be used for the dangerous goods for which this packaging is allowed in the IMDG-code and under the conditions specified in that code.
- The dangerous goods may not attack the packaging (nor the closing devices).
- For substances and articles of class 1, the packaging shall also be approved by

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- The manufacturer must inform the user of the packaging and all persons, responsible for the loading and the stowing of the ship, of the conditions specified in this certificate.
- All accidents or events that may influence the security adversely during loading, during the voyage or during the unloading of the ship, shall be reported to

**FPS Mobility and Transport**

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