

**FEDERAL PUBLIC SERVICE MOBILITY AND TRANSPORT  
CO-ORDINATION COMMISSION FOR THE TRANSPORT  
OF DANGEROUS GOODS**

**CERTIFICATE OF APPROVAL**

The packaging of type 11H2 rigid plastic IBC manufactured by Engels Logistiek bv – Eindhoven (NL) and described in report n° IBC-01.042 and IBC-02.105 issued by IBE-BVI is accepted for the transport by land (road and rail) and by sea 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

These packagings shall bear the following identification marking :



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

(\*) The month of manufacture

(\*\*) The two last digits of the year of manufacture

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The closing devices of the approved packagings shall be in accordance with those described in the report and bear the following identification 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 Commission reserves at any time the right to invalidate this certificate.

Special requirements :

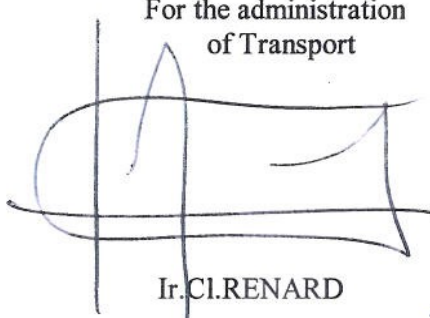
The powder must have the same bulk density and granulometry as the product mentioned in the test report.

Annex : 2 pages

Brussels, 22.01.2003

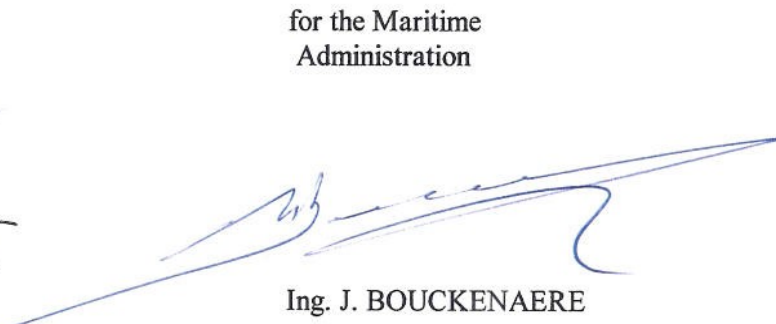
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For the administration  
of Transport



Ir. Cl. RENARD

for the Maritime  
Administration



Ing. J. BOUCKENAERE

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Adresses : Engels Logistiek bv  
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Ministerie van Verkeerswezen  
Coördinatiecommissie voor het vervoer  
van gevaarlijke goederen

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Ministère des Communications  
Commission de coordination des transports  
de marchandises dangereuses

ANNEX TO THE UN CERTIFICATE OF APPROVAL

UN marking

Road and rail transport



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 section marks of the ADR/RID and under the conditions specified in these section marks :

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 products of class 1, the packaging shall also be approved by the Belgian Service of Explosives (Ministry of Economic Affairs)





FOR SEATRANSPORT

General conditions

- This packaging may only be used for the products for which this packaging is allowed in the IMDG-code and under the conditions specified in that code.
- The product may not attack the packaging (nor the closing devices).
- For products of class 1, the packaging shall also be approved by the  
Ministry of Economic Affairs  
Bestuur van de Kwaliteit en Veiligheid/Administration de la Qualité et de la Sécurité  
Service des Explosifs/Dienst der Springstoffen  
Boulevard du Roi Albert II, 16  
1000 - BRUSSELS
- 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 reported to Maritime Transport, "scheepvaartcontrole".

