

# CERTIFICATE OF APPROVAL

240270

The packaging of type **1H2** plastic drum ref. **Multi-Safe twin plus 5000** manufactured by **BVI Reference 2129** (GERMANY) (ref in UN-mark: n°**2129**) and described in reports n° **G-21.160**, **G-22.194**, **DGP-24.196** & **DGP-24.278** 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 packaging 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 packaging shall bear the following mark:



1H2/Y1.2/S/\* B/1401.2129-210122

Or when produced out of recycled material:



1H2/Y1.2/S/\* B/1401.2129-210122 REC

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 two last digits of the year of manufacturing. Packaging of types 1H and 3H shall also be appropriately marked with the month of manufacturing. This may be marked on the packaging in a different place from the remainder of the mark.

Owner of the certificate: SARSTEDT AG & CO. KG

SARSTEDTSTRASSE 1 51588 NÜMBRECHT

**GERMANY** 

Reference in the UN mark: 1401



Belgisch Verpakkingsinstituut bv Institut Belge de l'Emballage srl Z.1 Researchpark 280 - 1731 Zellik Belgium





The closing devices of the approved packaging shall be in accordance with those described in the report

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: See reports

The containers will be used as needle containers (UN3291)

Annex: 3 pages

Brussels, 27/12/2024.

Dr. Ann Delmotte, General Manager Belgium Packaging Institute



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

UN mark:

(H)

1H2/Y1.2/S/\* B/1401.2129-210122

Or when produced out of recycled material:



1H2/Y1.2/S/\* B/1401.2129-210122 REC

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-RID).

The following conditions must also be fulfilled:

Classification under the packing group	max. gross mass (kg)
I	-
II	1.2
III	1.2

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 BELGIUM





## **ANNEX II TO THE UN CERTIFICATE OF APPROVAL: SEA TRANSPORT**

UN mark:



1H2/Y1.2/S/\* B/1401.2129-210122

Or when produced out of recycled material:



1H2/Y1.2/S/\* B/1401.2129-210122 REC

#### **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 :

#### **FPS ECONOMY**

Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid Service Réglementation Sécurité / Dienst Reglementering Veiligheid

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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**

Directorate General Shipping Port State Control

Entrepotplaats 1 bus 7 2000 Antwerpen BELGIUM

e-mail: <u>SCAntwerpen@mobilit.fgov.be</u>

Tel. +32 478 8 58 09





## **ANNEX III TO THE UN CERTIFICATE OF APPROVAL: AIR TRANSPORT**

UN mark:



1H2/Y1.2/S/\* B/1401.2129-210122

Or when produced out of recycled material:



1H2/Y1.2/S/\* B/1401.2129-210122 REC

The type of packaging covered by this certificate of approval may be used for the transport by air under following conditions:

The type of packaging covered by this certificate of approval may be used for the transport by air under following conditions:

- → The type of packaging covered by this certificate of approval may be used for the transport by air under following conditions:
- → The quantities must never exceed the maximum allowed quantities in table 3-1 of the Technical Instructions.
- → For combination packagings, the quantities per inner packaging(s) must also not exceed the quantities permitted by the applicable packing instruction.
- → The packaging must comply with the general packing requirements of Part 4 chapter 1 and with the packaging specifications of Part 6 of the Technical Instructions.
- → For substances and articles of class 1, the package must also be approved by the:

#### **FPS ECONOMY**

Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid Service Réglementation Sécurité / Dienst Reglementering Veiligheid

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