



PSB Singapore

# CERTIFICATE OF PACKAGING PERFORMANCE

## UN Marking Certification Scheme

Certification Serial No.: **UN 116620 0001 Rev. 00**

Initial No.: -

Test Report Ref: 7191282460-EEC22/01-NKH

Issue To: **EMIRATES PLASTIC INDUSTRIES FACTORY**  
Plot No.2,Block-6  
Sector 4,New Industrial Area  
1499 UMM AL QUWAIN  
UNITED ARAB EMIRATES

UN Packing Type Code: 1H1 Packing Group II (Y)

Description of Packaging: 210 Litres TR HDPE non-removable head drum  
Size of the drum: Drawing no. EPI-21-001 – 210L dated 10/10/2021 on page 05 of test report 7191282460-EEC22/01-NKH  
Material: HDPE  
Nominal Capacity: 210 Litres  
Weight of drum: 8.2kg  
Measured Thickness: Top: 3.6mm, Body: 3.4mm, Bottom: 4.5mm

Packaging of the design type described above may bear the following marking:



1H1/Y1.6/150/\*\*  
SGP/EPIF 001



\*\* To be replaced by last two digits of the year of manufacture

Date of Original Issue: 2022-05-25

Date of Expiry: 2025-05-24

Page 1 of 2

Date of Last Revision: 2022-05-25

( KHEE HENG HOW )  
TÜV SÜD PSB

This Certificate is the property of TÜV SÜD PSB Pte Ltd. Reports listed in this certificate is an integral part of the certificate and should be read in conjunction with it. The use of this Certificate is subjected to TÜV SÜD Group Testing and Certification Regulations; TÜV SÜD PSB Pte Ltd (PSB) General Terms and Conditions of Business and PSB UN Mark Certification Scheme Application Fact Sheet. The manufacturer is solely responsible for compliance of any product that has the same designation as the product type-tested. Persons relying on this Certificate should verify its validity by checking the e-directory: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert). For more information on TÜV SÜD PSB Pte Ltd product certification: [www.tuv-sud-psb.sg](http://www.tuv-sud-psb.sg)



PSB Singapore

# CERTIFICATE OF PACKAGING PERFORMANCE

## UN Marking Certification Scheme

**Certification Serial No.: UN 116620 0001 Rev. 00**

Initial No.: -

It is certified that the samples of the design type described above have been tested in accordance with the provisions of the United Nations Recommendations on the Transport of Dangerous Goods (21st Revised Edition: 2019) Chapter 6 and successfully met the criteria described in paragraphs 6.1.5.3 to 6.1.5.6 as shown below:

Test		Intensity
Drop Test to Clause	6.1.5.3	1.6m
Leakproofness Test up to 0.2 bar to Clause	6.1.5.4	20kPa for 5 minutes
Internal Pressure (Hydraulic) Test to Clause	6.1.5.5	150kPa for 30 minutes
Stacking Test to Clause	6.1.5.6	28 days at 818kg

Page 2 of 2

Date of Last 2022-05-25

Revision:

( KHEE HENG HOW )  
TÜV SÜD PSB

This Certificate is the property of TÜV SÜD PSB Pte Ltd. Reports listed in this certificate is an integral part of the certificate and should be read in conjunction with it. The use of this Certificate is subjected to TÜV SÜD Group Testing and Certification Regulations; TÜV SÜD PSB Pte Ltd (PSB) General Terms and Conditions of Business and PSB UN Mark Certification Scheme Application Fact Sheet. The manufacturer is solely responsible for compliance of any product that has the same designation as the product type-tested. Persons relying on this Certificate should verify its validity by checking the e-directory: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert). For more information on TÜV SÜD PSB Pte Ltd product certification: [www.tuv-sud-psb.sg](http://www.tuv-sud-psb.sg)