



glas̄

General Certificate of Conformity (GCC)
Badge Collection
75ml

Glas, LLC
2127 Westwood Blvd., Suite 200
Los Angeles, Ca 90025
(310) 510-6230

glas

General Certificate of Conformity (GCC)

Date Issued: July 25, 2016

1. Identification of the product covered by this certificate: Glas, LLC

a. Company: Glas, LLC

b. Flavors: All Glas, LLC branded e-liquids noted below:

i. Red Badge Collection

1. Pound Cake
2. Pebbles
3. Milk



ii. Blue Badge Collection

1. Glazed
2. Guave'
3. O.F.T.



iii. Orange Badge Collection

1. Spiced Donut



iv. Silver Badge Collection

1. Marquise
2. Trillion
3. Sapphire



v. Gold Badge Collection

1. Empire
2. Reign
3. Sunrise
4. Sunset



vi. Black Badge Collection

1. Port
2. Saturn



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3. Madera
 - c. Bottle Type: 75 ml Glass Dropper Bottle
 - d. Nicotine Levels: 00mg, 03mg, 06mg
 - e. This GCC covers all e-liquid bottled between July 25, 2016 – Present
2. **Citation to each CPSC product safety regulation to which this product is being certified:**
 - a. 16 CFR Title 16 Part 1700
3. **Identification of the U.S. importer or domestic manufacturer certifying compliance of the product:**
 - a. Company: Glas, LLC
 - b. Address: 2127 Westwood Blvd., Suite 200 Los Angeles, Ca 90025
 - c. Phone: (310) 510-6230
4. **Contact information for the individual maintaining records of test results:**
 - a. Name: Sean Greenbaum, President, Glas, LLC
 - b. Phone: (310) 510-6230
 - c. Email: Sean@glasvapor.com
 - d. Address: Glas, LLC - 2127 Westwood Blvd., Suite 200 Los Angeles, Ca 90025
5. **Place where this product was manufactured:**
 - a. Company: GlopakUSA
 - b. Address: 35 Engel St. Hicksville, NY 11801
6. **Date and place where this product was tested for compliance with the regulation(s) cited:**
 - a. Testing conducted from October 25, 2016 - November 9, 2016
 - b. Tread Global, Inc.
 - c. Results of this study indicate that the 75 ml Round Glass Dropper Bottle meets and exceeds the standards for Poison Prevention Packaging as required by CFR Title 16, Part 1700 for senior adult use with resealing effectiveness.
7. **Identification of any third-party facility on who's testing the certificate depends:**
 - a. Company: Tread Global, Inc.
 - b. Address: 999 18th Street, Suite 3000 Denver, CO 80202
 - c. Phone: (303) 993-8943



POISON PREVENTION PACKAGING
Test Report for
75 ML ROUND GLASS DROPPER BOTTLE

November 15, 2016

CONDUCTED FOR

GlopakUSA



Glopak
your complete
packaging solution



999 18th Street, Suite 3000, Denver, CO 80202
www.TreadGlobal.com Phone (303) 993-8943

November 15, 2016

Kenneth Krell
Senior Customer Service Manager
GlopakUSA
35 Engel St.
Hicksville, New York 11801

Dear Mr. Krell:

Attached is our report of the Poison Prevention Packaging testing that has been completed for your product, the 75 ml Round Glass Dropper Bottle.

Your product has been evaluated using the Consumer Product Safety Commission's (CPSC) protocols and standards. The test results show clearly that the 75 ml Round Glass Dropper Bottle fulfills the requirements for Poison Prevention Packaging as required by the current Code of Federal Regulations (CFR) Title 16, Part 1700 for senior adult use with resealing effectiveness.

In the testing of the 75 ml Round Glass Dropper Bottle one of the senior adults failed to open the package, a 99% effectiveness rate. Four of the children were able to open the package, a child-resistant effectiveness of 96%.

I look forward to reviewing your report results with you at your convenience.

Sincerely,

Jeremiah Buck
Director of Product Development
Tread Global, Inc.

Participating Member ASTM, #1747717
Member of Child-Resistant Packaging Sub-Committee



TREAD GLOBAL, INC.
POISON PREVENTION PACKAGING TEST REPORT FOR
75 ML ROUND GLASS DROPPER BOTTLE
November 15, 2016

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REPORT SYNOPSIS

November 15, 2016

Report issued to: Kenneth Krell
Senior Customer Service Manager
GlopakUSA
35 Engel St.
Hicksville, New York 11801

Product tested: 75 ml Round Glass Dropper Bottle

Manufacturer: GlopakUSA

Testing dates: Testing began October 25, 2016
Testing ended November 9, 2016

Objective

GlopakUSA submitted the 75 ml Round Glass Dropper Bottle for analysis to determine if the container is in compliance with the Consumer Product Safety Commission's (CPSC) protocol and standards for Poison Prevention Packaging as required by the current Code of Federal Regulations (CFR) Title 16, Part 1700 for senior adult use with resealing effectiveness. (see Addendum)

Procedures

The protocols for the evaluation of packaging for poison prevention (current CFR Title 16, Part 1700) were strictly adhered to for this study, unless otherwise documented, using the amended senior adult test which includes children attempting to open containers previously closed by a senior adult, providing a senior adult use with resealing effectiveness result. CFR Title 16, Part 1700 states that adult resealing testing is to be utilized when an objective determination (e.g., visual or mechanical) that a package is properly resealed cannot be made. Standard protocols for child-resistant effectiveness testing were followed in the course of the children's testing.

Participants

In the course of this study, 100 children (42 to 51 months of age) and 100 senior adults (50 to 70 years old, 70% female) were employed.

Results

Results of this study indicate that the 75 ml Round Glass Dropper Bottle meets and exceeds the standards for Poison Prevention Packaging as required by CFR Title 16, Part 1700 for senior adult use with resealing effectiveness.

INTRODUCTION

November 15, 2016

Tread Global, Inc. is recognized in the field of consumer product testing and development, and has been employed by GlopakUSA to ascertain if their product, the 75 ml Round Glass Dropper Bottle, fulfills the Consumer Product Safety Commission's (CPSC) standards for Poison Prevention Packaging as set forth in current CFR Title 16, Part 1700. Tread Global, Inc. conducted poison prevention packaging testing for the 75 ml Round Glass Dropper Bottle according to CPSC protocols for senior adult use with resealing effectiveness.

Tread Global, Inc. is an independent product development company who provides various testing services for a wide range of consumer products, specializing in child related safety testing. The testing company, who participated in the administration of this test, has extensive experience performing testing for consumer product safety.

Tread Global, Inc. utilizes standard operating procedures along with quality assurance programs consistent with the protocols acknowledged and supported by the Consumer Product Safety Commission.

“Child-resistant packaging” means packaging that is designed and constructed to be significantly difficult for children under 5 years of age to open or obtain a toxic or harmful amount of the substance contained therein within a reasonable time, and that is not difficult for normal adults to use properly.

“Senior adult use with resealing effectiveness” indicates packaging that has been opened and resealed by a senior adult and subsequently given to a child to determine if the package has been properly resealed, evidenced by the child being unable to open the package. CFR Title 16, Part 1700 states that adult-resealing testing is to be utilized when an objective determination (e.g., visual or mechanical) that a package is properly resealed cannot be made.

In the course of this evaluation, the packaging was tested with participants consisting of 100 senior adults (50 to 70 year-olds, 70% female) and 100 children (42 to 51 months of age, evenly distributed by gender). The data derived from the study was compiled and reviewed to determine whether the packaging met the cited standards for Poison Prevention Packaging presented herein. (See Tables 1 and 2)

The Package

The product submitted for testing was the 75 ml Round Glass Dropper Bottle, consisting of a 75 ml bottle, two piece push and turn cap, rubber bulb, and pipette. The cap has a central hole that accommodates the rubber bulb, which serves as a seal for the bottle and the attachment for the pipette. Opening instructions on the top of the cap read “PUSH DOWN WHILE TURNING, CLOSE TIGHTLY.” This configuration is referred to in this report as the “75 ml Round Glass Dropper Bottle”.

The bottle and pipette are constructed of clear glass; the two piece push and turn cap is constructed of gray polypropylene (PP), a thermoplastic polymer; the bulb is constructed of gray rubber.

The intended use of the 75 ml Round Glass Dropper Bottle is for e-liquids.

For purposes of this test, each senior adult participant was given a bottle that had been opened once and resecured to 10 inch pounds of torque, 72 hours prior to testing. All of the units tested were empty. The Test Administrators gave all adult participants instructions to open and close the package properly; the children were asked to open the container.

