

Section 1

Re: 4 X 1 Quart Dust-Free Variation 2 Shipper Kit

Report Number: HM 9446
Date of Report: 3/6/2017
Date of Test: 2/24/2017
REV I: 1/16/2018

Test performed by: **Advanced Packaging Technology Laboratories, Inc.**
200 Larkin Drive, Unit H
Wheeling, IL 60090

Test conducted for: **ULINE**
12575 ULINE Drive
Pleasant Prairie, WI 53158

Attention: ULINE Product Management

Items tested: One (1) sample set of combination packages intended for the transport of hazardous materials.

Box: 350# RSC style / double-wall B/C flute corrugated box

Approximate size (O.D.): 13.5" X 13.375" X 16.375"

Inner package: Four (4) 32 oz. Boston round amber glass bottle

See descriptions in body of report.

Nominal tare weight: 9.751 lbs.
Nominal gross weight: 22.1 lbs.

Object of test: Design qualification testing to determine compliance with applicable sections of 49 CFR pertaining to the transport of dangerous goods – Packing Group I.

Findings: As submitted and tested, this package design was considered to comply with noted requirements.



4GV / X10 / S / 17*
USA / +BR10229

Marking is not to scale, for example purposes only. Marking must be in accordance with 178.3.
*indicates last two digits of year of manufacture as per 178.503 (a) (6)

Expiration: This package certification expires 2 year(s) from the date of this report.

Rafael Cameron
UN/DOT Department Manager

Kimberly Grumbos
UN Project Lead

REV I – 1/16/2018; See Appendix C