MATERIAL SPEC DATA

1. Product

   Product Name: Glass Jars and Concentrate Jars

2. Hazards Identification

   Not applicable

3. Composition & Information on Ingredients

   H3 Flint Bottle 2019.05.03

Components	wt%
SiO_2	71.7
Al_2O_3	2.20
Fe_2O_3	0.038
CaO	9.60
MgO	0.660
Na2O	15.40
K2O	0.080
SO3	0.220
Total	99.898

Result of Analysis by CNS 1046

4. First Aid Measuures

   Not applicable due to customer products or recycled resource

5. Fire Fighting Measures

   Not applicable due to customer products or recycled resource

6. Accidental Release Measures

   Not applicable due to glass bottle

7. Handling and Storage

   Not applicable due to customer products or recycled resource

8. Exposure Control & Personal Protection

Not applicable due to customer products or recycled resource glass bottle

9. Physical and Chemical Properties

Not applicable due to stable

Glass Gravity　　Measurement Date: December 3, 2019

Measurements: 2.4851 (Heavy liquid method)

Chemical Resistance : Measurement Date: December 3, 2019

(powderd glass text　by　USP –NF660 method)

Measurements: 0.357mL (0.02N H_2SO_4)

(Limits < 0.85ml)

MOHW Food NO.1021350146 was amended on 2013/08/20 Specification Test

Item	Test Result	Detection Limit	Standard
Lead	Pass	0.1ppm	Below 5.0ppm
Cadmium	Pass	0.01ppm	Below 0.5ppm

10. Stability and Reactivity

Not applicable due to glass bottle

11. Toxicological Information

Not applicable due to customer products or recycled resource glass bottle

12. Ecological Information

Not applicable due to recycled resource glass bottle

13. Disposal Considerations

Recyclable by separate collection

14. Transport Information

Do not handle roughly to make damage

15. Regulatory Information

No specific notes

The information presented herein was prepared for your reference to the best of our knowledge. It is given in good faith but no warranty expressed on implied is made.