

RECIPE - 100ML DIFFUSER

MELON AND CUCUMBER IN ECOSYSTEM VEGAN

FRIENDLY BASE

# CANDLE

### **DESCRIPTION**

# MELON AND CUCUMBER TOP NOTES - LILY OF THE VALLEY, JASMINE, ROSE, FREESIA HEART NOTES - BANANA, CUMIN, CITRONELLA, MELON BASE NOTES - APPLE, CUCUMBER

### INGREDIENTS FOR EACH DIFFUSER

1x 100ml Diffuser Bottle

15g of Melon and Cucumber Fragrance Oil

85g of Ecosystem Vegan-Friendly Diffuser Base

8x 3.5mm Fibre Reeds

1x 100ml Diffuser Cap

## **BASE**

Ecosystem Vegan-Friendly Diffuser Base is a clear and colourless diffuser base with low odour. It offers excellent solubility for fragrances and is suitable for high levels of scent loading (15-20%). GMO-free and vegan-friendly, no animal products or animal testing have been used at any stage of its manufacturing.

### **VESSEL**

Our diffuser bottles are made from high-quality durable glass and are used by many luxury brands. Their wide neck allows up to six 6mm ultra-thick rattan reeds or many standard 4mm reeds.

# **REEDS**

Fibre reeds are custom-made for diffuser use and less prone to clogging. They are the perfect complement to Augeo and EcoSystem diffuser bases.

Diameter: 3.5mm Height: 250mm

### **METHOD**

- Place the empty diffuser bottle on a balance or scale.
- Re-zero the scales and weigh the diffuser base into the diffuser bottle.
- Re-zero the scale again and weigh the fragrance into the diffuser bottle.

- Ensure that no liquids have contaminated the neck or threads of the bottle.
- Insert the plastic stopper and press down firmly to ensure that it does not leak.
- Shake the mixture to ensure that the fragrance is fully dissolved in the diffuser base.
- Screw the diffuser cap on firmly, taking care not to over-tighten the cap.
- Stick the CLP label to the base of the diffuser bottle and the box, if using one.
- Place the diffuser and the reeds into the diffuser box and close.

### DISCLAIMER

Candle Shack's Diffuser Test Reports are based on laboratory trials that are designed to replicate the temperature and air movement of a typical room. The temperature range of the testing arena is between 15°C and 25°C. The performance of a diffuser will vary depending on where the diffuser is located in a room and may also vary seasonally, so it is recommended that you conduct your own testing to ensure that you are satisfied with the performance of your diffuser. Each diffuser recipe contains a maximum of 15% fragrance oil by weight. The concentration will be lower if the maximum level of use permitted by the IFRA Certificate of Conformity for the fragrance oil is less than 15%.



### **Diffuser Test Report**

Date	06/04/23
Fragrance	Melon & Cucumber
Diffuser Container Volume	100ml
Diffuser Base	EcoSystem Vegan Friendly Diffuser Base
Weight of Diffuser Base	85.0g
Weight of Fragrance	15.0g
Reed Type	Hollia Fibre Reed - 3.5mm x 250mm
No. of Reeds	8



### A Recipe for Safety and Performance

Candle Shack Diffuser Recipes contain no more than 15% fragrance oil by weight as we believe this to be a suitable percentage to give excellent diffuser performance.

If the IFRA maximum permitted level of fragrance oil is less than 15%, the percentage concentration will be lower.

IFRA Conformity Certificates for all our fragrance oils can be found on our website.

### **Diffuser Testing**

All fragrance oils behave differently in diffusers, so our recipes nave been tested in our R&D laboratory.

Testing was conducted in areas of moderate traffic and room temperatures of 16 - 25°C to simulate average room conditions.

The performance of your diffuser will depend on the temperature, air flow and size of the room or area where the diffuser is placed.