

RECIPE - 100ML DIFFUSER

LUNA IN PERFUMER'S ALCOHOL

# CANDLE

### **DESCRIPTION**



# INGREDIENTS FOR EACH DIFFUSER

1x 100ml Diffuser Bottle	
12.3g of Luna Fragrance Oil	
69.7g Perfumer's Alcohol	
8x 4mm Rattan Reeds	1,
1x 100ml Diffuser Cap	

### **BASE**

Perfumer's alcohol is a dilutant that dilutes both essential and fragrance oils. It's designed for perfume making as well as room/linen sprays. Made with a combination of alcohol denat, iso propyl myristate and dipropylene glycol, this skin-friendly and crystal-clear dilutant is the perfect perfume mixer.

# **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**

Rattan reeds are made from high-quality and responsibly-sourced natural material. They are the perfect complement to perfumer's alcohol diffusers.

Diameter: 4mm 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.

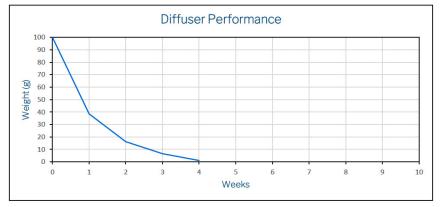
# **DISCLAIMER**

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	27/11/23
Fragrance	Luna
Diffuser Container Volume	100ml
Diffuser Base	Perfumer's Alcohol
Weight of Diffuser Base	69.7g
Weight of Fragrance	12.3g
Reed Type	Rattan Reed - 4.0mm 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.