

Guide for FILLING OUR VAPE CARTRIDGES

1 CARTRIDGE AND MOUTHPIECE PREPARATION



- Ensure the cartridge and mouthpiece are clean and free from contaminants.
- Remove the mouthpiece and set it aside in a safe location during the filling process.

2 PREPARING THE DISTILLATE (OPTIONAL TERPENE ADDITION)



DISTILLATE PREPARATION:

If you're not adding terpenes, gently heat the distillate just enough to ease the filling process, ensuring it's below 122°F (50°C).

FOR TERPENE ADDITION:

- Choose high-quality, food-grade terpenes.
- Determine the desired ratio, typically between 1-5% of the total solution. A balanced start would be around 2-3%.
- After gently heating the distillate, integrate the terpenes, ensuring a consistent mix using a stirrer.

3 FILLING THE CARTRIDGE



- Utilize a syringe or filling gun, ensuring the needle's diameter is 1.6mm or less.
- Carefully fill between the glass wall and the center post, avoiding the introduction of distillate into the center post.

COMMON MISTAKE:

Overfilling the cartridge can lead to malfunctions or leakage. Aim for a consistent fill without going beyond the cartridge's capacity.

4 SECURING THE MOUTHPIECE



- Reattach the mouthpiece to the cartridge within 1-2 minutes of filling.
- Ensure the mouthpiece is firmly in place but not overtightened.

COMMON MISTAKE:

Incorrectly threading or loosely attaching the mouthpiece can result in leaks or airflow complications.

5 POST-FILLING PROTOCOL



- Turn the filled cartridge upside-down for 30 minutes.
- Afterward, revert to its upright position for an additional 30 minutes. This ensures an even distribution and proper coil saturation.

6 STORAGE AND CARE



- For optimal longevity, store filled cartridges upright in a controlled environment, ideally between 68°F (20°C) and 77°F (25°C).
- Treat cartridges with care to prevent any damage or unnecessary stress.

COMMON MISTAKES & TIPS FOR LEAK PREVENTION

VISCOSITY ISSUES

An inconsistent mixture, especially when adding terpenes, can alter the viscosity leading to potential leaks. Ensure thorough mixing.

ENVIRONMENTAL CONCERNS

Avoid exposing the cartridges to high temperatures, as this can make the distillate too runny, increasing leak risks.