## **Super Critical Extraction**

- 1. Raw plant material is put into a sealed chamber.
- 2. CO2 is compressed at room temperature until it reaches a "supercritical" state where it is like a liquid.
- 3. The "liquid" CO2 is pumped through the plant material, pulling out the fats and oils.
- 4. The "liquid" CO2 and the extract are pumped through a pressure relief valve that allows the CO2 to return to a gas and separates it from the extract to be recycled.
- 5. The remaining extract is a pure chemical free extract that can be as potent as 250 : 1

