


# Nitro Draught for the Homebrewer



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# What is a Nitro Draught?

The term "Nitro" is a reference to the type of gas used in the carbonation process. It defines the difference between Nitrogen (N<sub>2</sub>) infused beers and their CO<sub>2</sub> counterparts. A typical nitrogenated beer contains about 75 percent nitrogen and 25 percent carbon dioxide.



# Nitrogen (N<sub>2</sub>)

- On Earth, the element forms about 78% of Earth's atmosphere
- It is an inert gas and needs high pressure to be forced into a liquid

# Getting After It

- Choosing the Right Beer
  - Equipment Needed
  - Carbonation Process
  - Pouring Your Accomplishment
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# Choosing the Right Beer

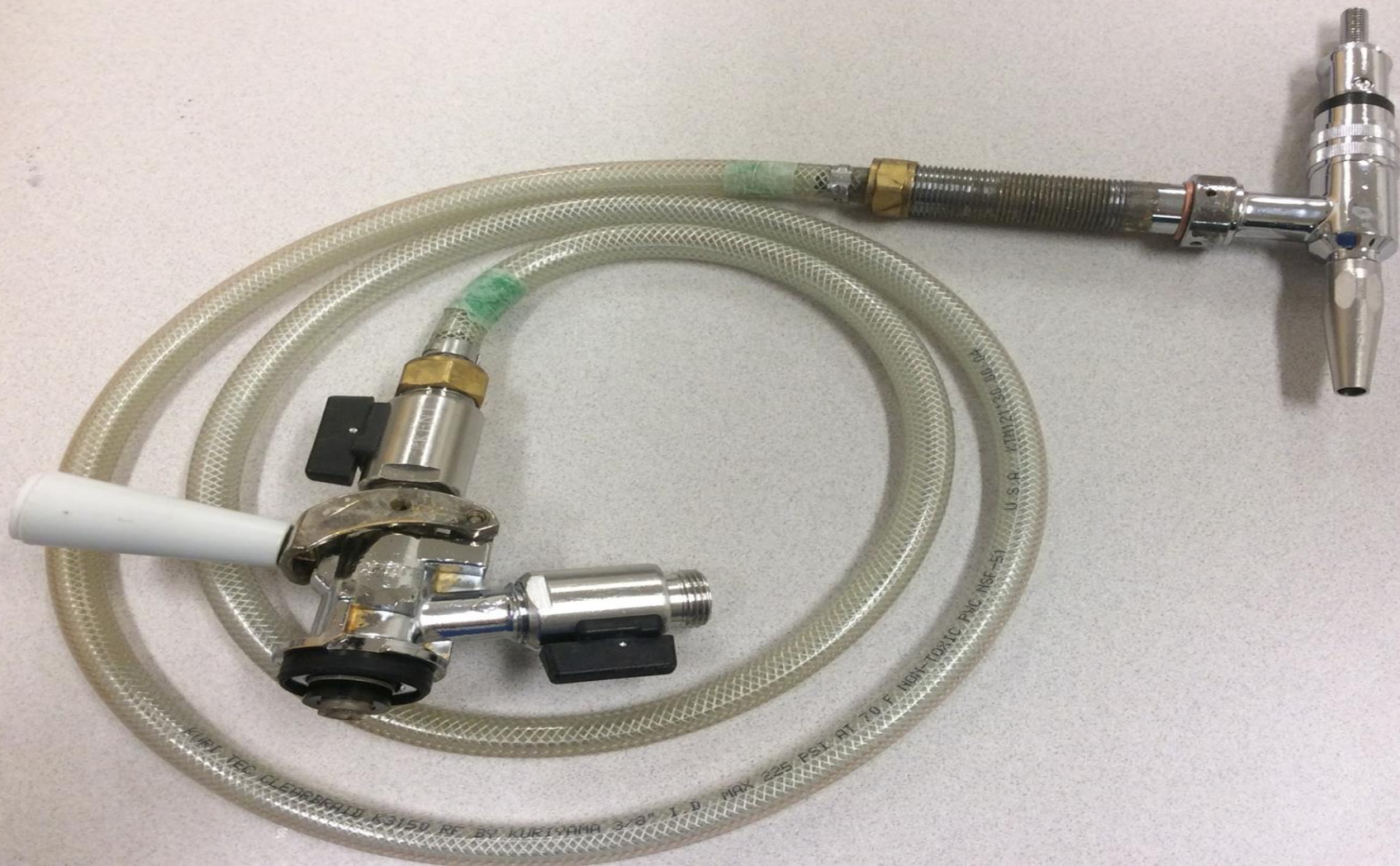
- The Maltier the Better
- Use Finished Uncarbonated Beer
- Clarity is Key
- Allow for Headspace

# Equipment

- Keg
- Tap and/or Proper Gas Fittings
- 75/25 Blend Gas Tank with Regulator
- Nitro Faucet
- Hoses and Gaskets









# Carbonation Process

- 4 Gallons
- 40 psi
- 33–40 Degrees Fahrenheit
- 5 days

# Pouring Your Accomplishment

- 25–30 psi
- Nitro Faucet
- 75/25 Blend
- 33–40 Degrees









