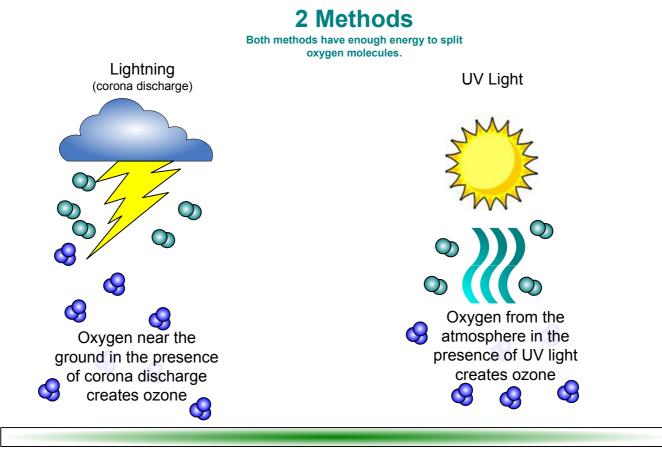
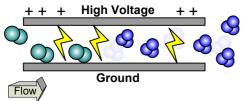
How is ozone made in Nature?



How is ozone made by Ozone Generators?

Same 2 Methods

Corona Discharge



Oxygen is forced between high voltage plates to simulate corona discharge. The oxygen is broken apart and recombines into ozone.

UV Light

Oxygen turns into ozone after it is hit with UV light from a UV generating bulb.

Advantages of Corona Discharge

- High ozone concentrations
- Best for water applications
- Fast organic (odor) removal
- Equipment can last for years without maintenance

Advantages of UV Light

- Simple construction
- Lower cost than corona discharge
- Output hardly affected by humidity
- Less by-products vs. corona discharge