



Gases – Macroscopic Observations

- Gases take up the volume of the container.
 - 1 cup of helium?
 - Compressible
- Gases mix well (diffusion).
 - We can smell ammonia, vinegar, etc.
- Gases exert pressure.
 - Basketballs, bike tires, etc.
 - Explosions
- Density of gases changes greatly with temperature.