CRYOGENIC ENGINEERING

Self Assessment

- 1. According to Gibbs Phase Rule _____.
- 2. For a two phase mixture of argon, F = ___.
- 3. Mixtures which behave as one substance at certain **T** and **y** are _____.
- 4. Temperature composition diagrams are a strong function of ______ forces.
- Area enclosed by dew and bubble lines is a _____ region.
- 6. Condensation or boiling of mixture is ___ process.

CRYOGENIC ENGINEERING

Answers

- $1. \overline{F} = C P + 2$
- 2. F = 1
- 3. Azeotropic mixtures.
- 4. Inter molecular
- 5. Two phase
- 6. Non isothermal