

1. Some reactant, 90% Conversion, Remaining no. of moles.

2. Unit of K_c

3. Unit of ~~Rate~~ Rate of reaction?

4. K_c depends on

5. Crystalliser, Crystallization degree of Crystallization, Shape and degree of agglomeration?

6. offset maximum, ~~and~~ Controller

7. Diphasic Valve

8. LHO guidelines, particulate matter concn

9. NA ratio ~~eqn~~ ADBND
Egumolar

10. petroleum crude : level.

11. Transfer function liquid tank?

12. Code of conduct NEA, how many

13. A4 paper : $\sqrt{2}$

14. Thermal conductivity unit

15. Diameter double, pressure drop?

16. CKE pyramid

17. NEC, degree Certificate, Academic, what recogn.

18. Tödtel float formula

19. ISO 9001 is quality management.

20. Ventilation System, which better? negative-positive

21. Soil basic, which will neutralize?

22. $\Delta S = -nR \ln(P_1/P_2)$?

23. Concentration given, Temp., and R. at 1000 K

24. Class of gasoline fire

25. Urea ~~on~~ Undesirable - Bivert

26. Ammonium Carbamate dissociation

27. Urea ~~on~~ enzyme - Urease

28. Paper hard ~~data~~ System.

- $$1 \text{ Kcal} = 1 \text{ Btu}$$

Grashoff number is important for forced convection.

35. Stability phase 180° , $AR < 1$.
36. Carnot engine ^{at} Cop
37. What is Newtonian fluid?
38. Sub-micron emulsion.
39. Non-linear System has how many steady state solⁿs.
40. Non-linear System in chemical engineering
41. Absorbed Vapor Compression cycle? \rightarrow Fenon
42. Ideal behavior \rightarrow Supercritical fluid, superh
43. At critical point, liquid and vapor are identical
44. Silica ~~in~~ Fe-21408, ^{at} ~~an~~ application
45. minimum solvent ~~gas~~, No. of trays.
46. Relative Volatility > 1
47. Cement Beneficiation ~~at~~ Compression.
48. Low BOD \rightarrow sedimentation
49. ERR ~~an~~ defⁿ
50. Technological development ~~at~~ ^{environment} Determinⁿ
51. Combustion ^{at} gas ~~an~~ Composition ~~and~~ flue gas.
52. Inert gas add ~~at~~ ^{at} increase ~~gas~~?
53. One mesh is per inch.
54. Concurrent absorption used when? - Pnegas.
55. Hydrolysis of fatty acid \rightarrow Soap/ethanol.