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Fig.1.

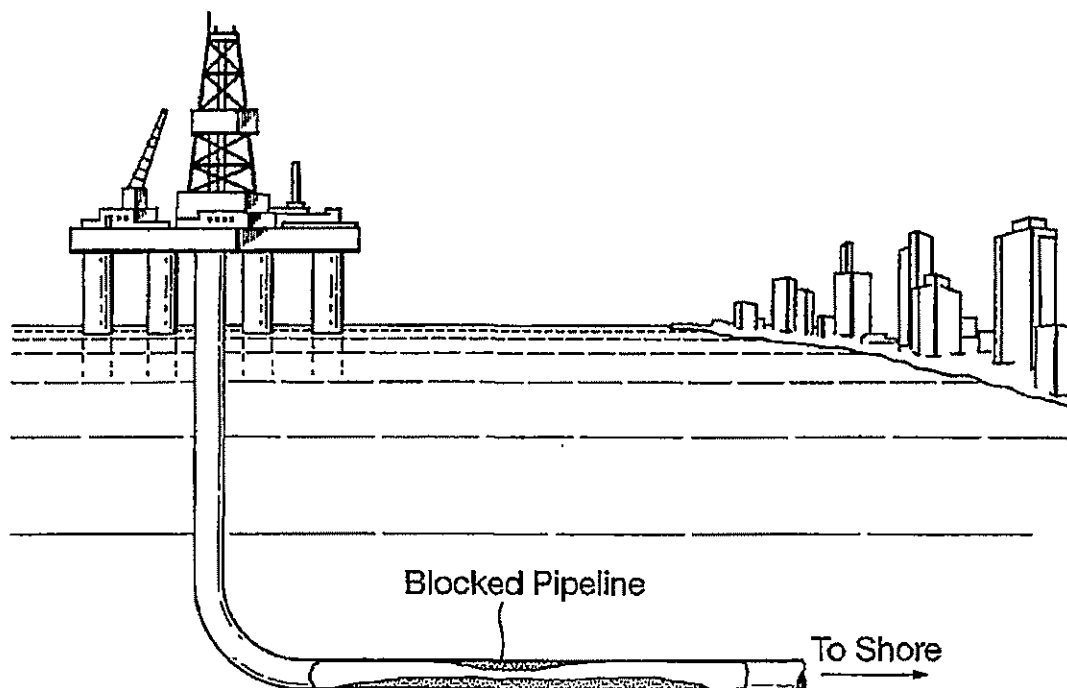
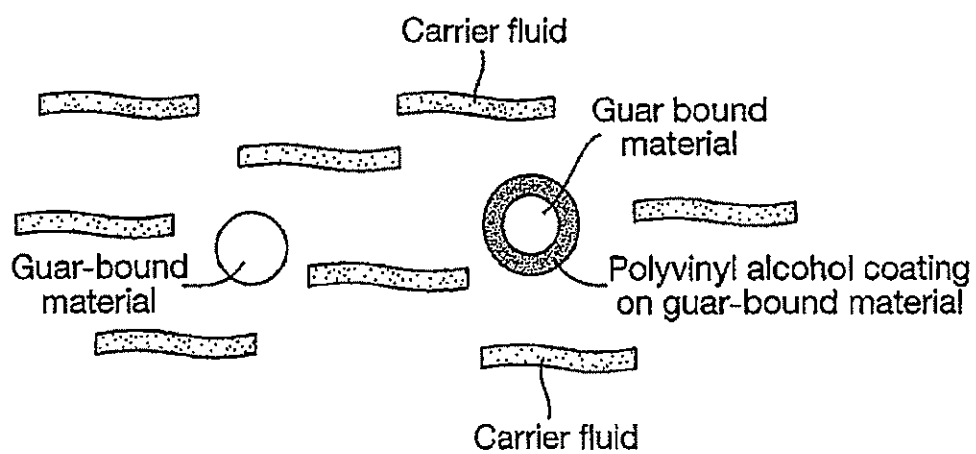


Fig.2.



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Fig.3.

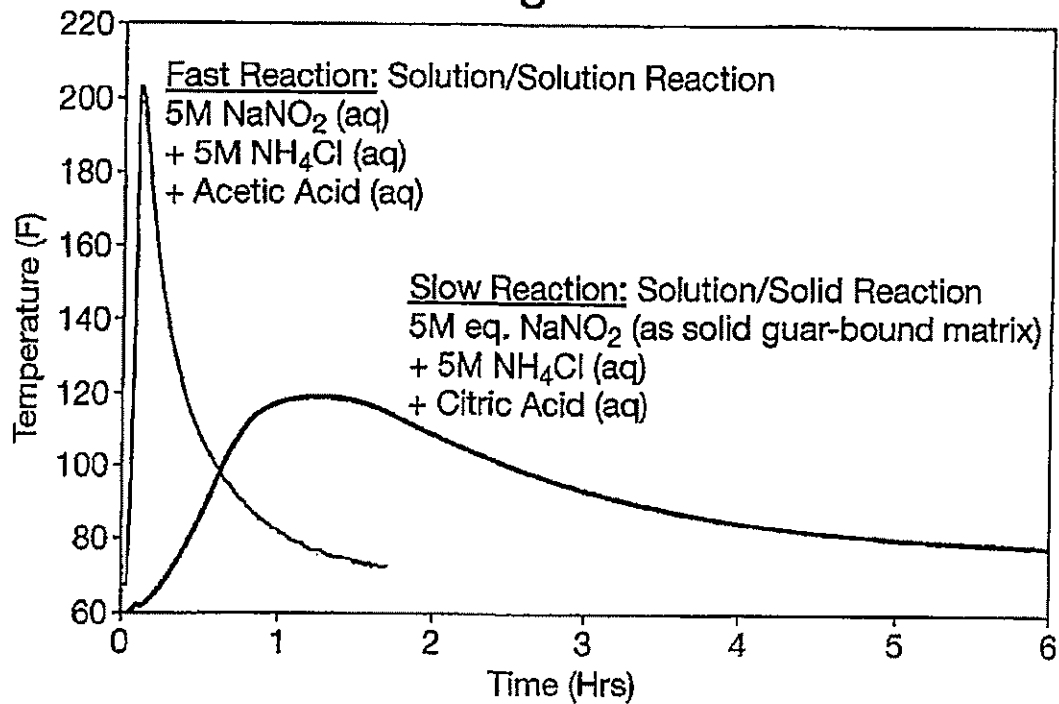
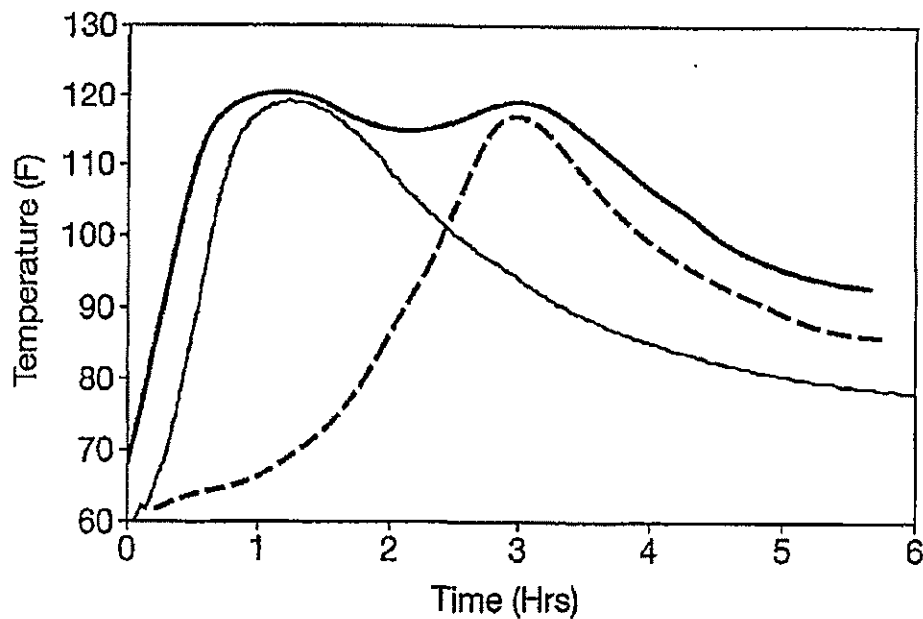
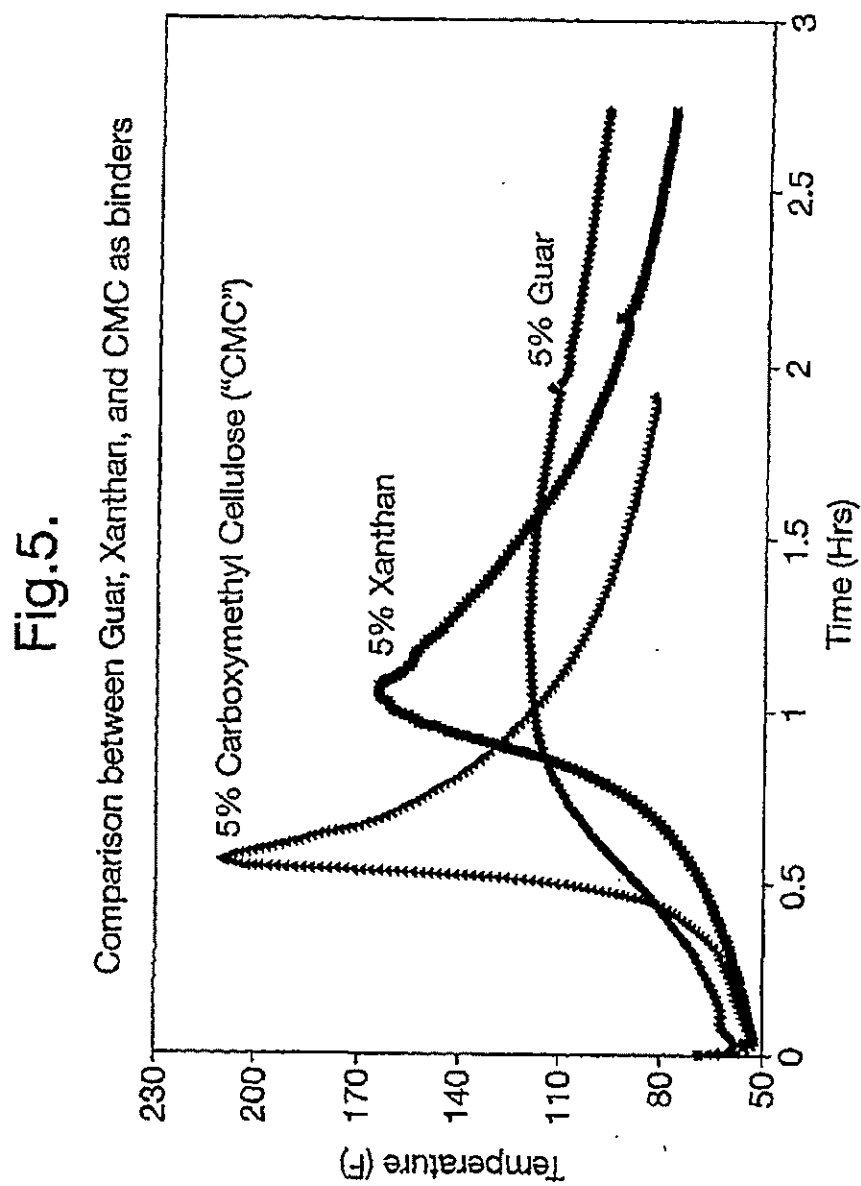


Fig.4.

Theoretical combined temperature vs. time profile of a first profile of a matrix-bound reactant and a second profile of an encapsulated matrix-bound bound reactant



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Fig.6.

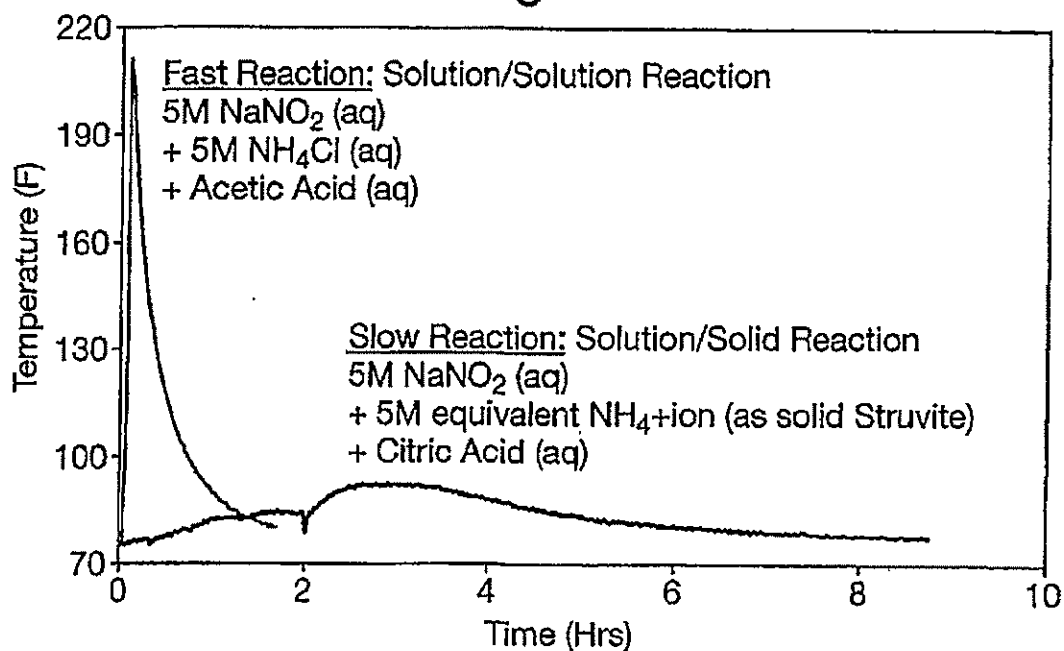
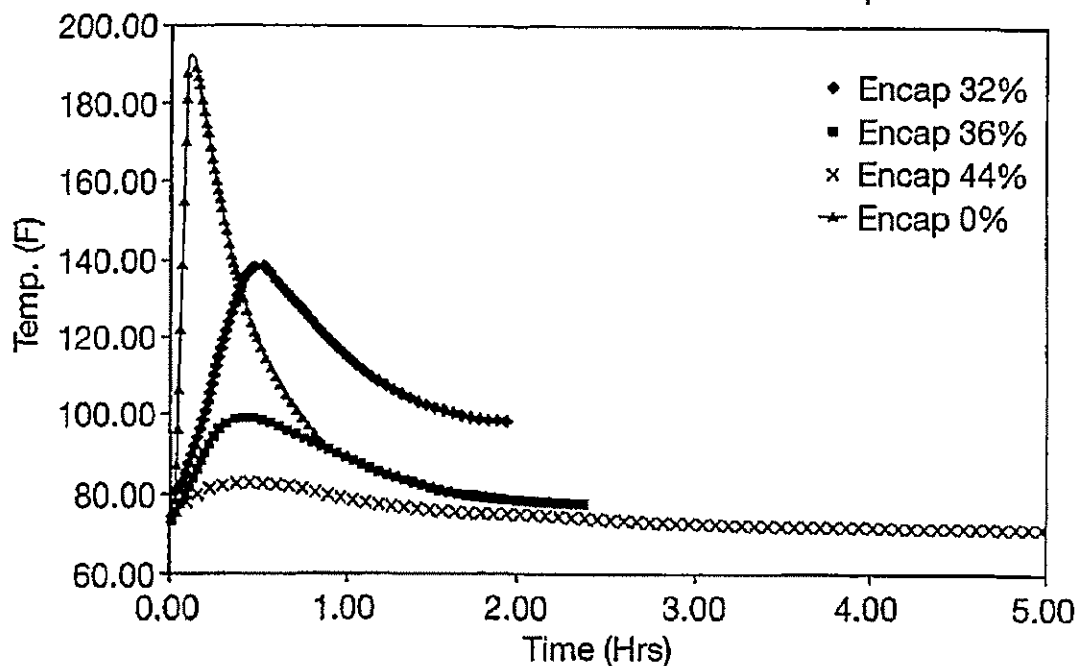


Fig.7.

Ammonium chloride impregnated on diatomaceous earth and subsequently coated with a resin-based slow release agent to control the release of ammonium ions and the rate Equation 1



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Fig.8.

