

1/5

Fig.1.

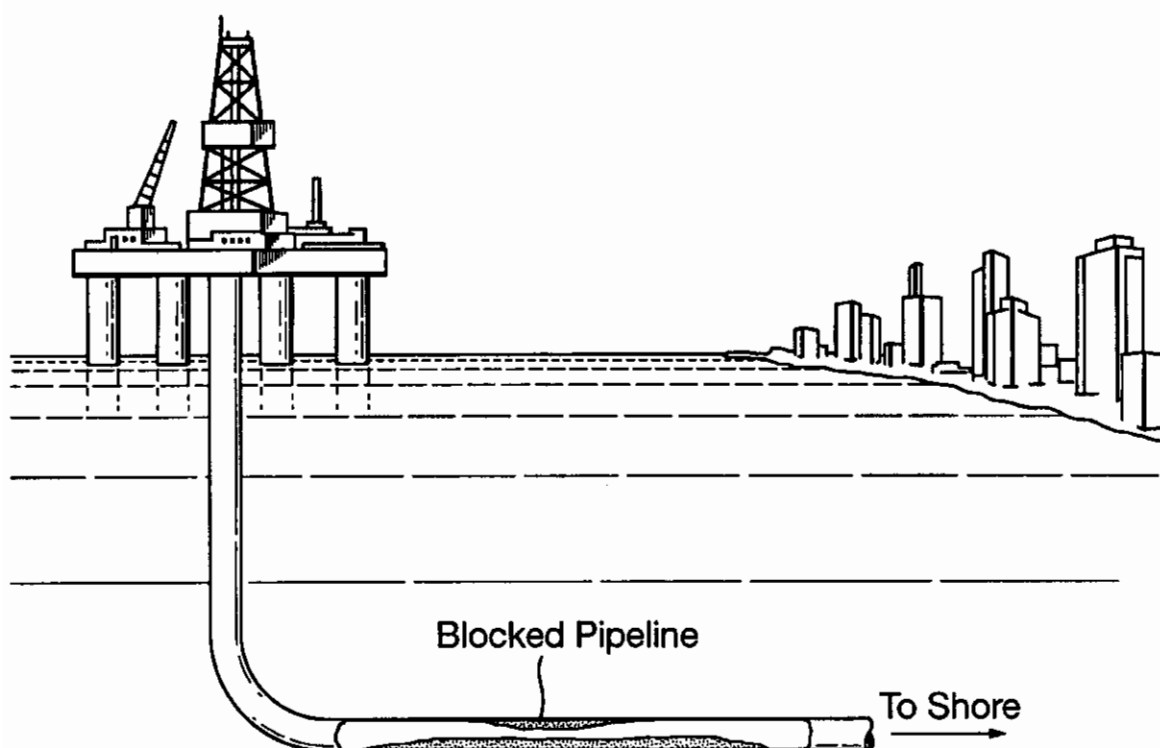
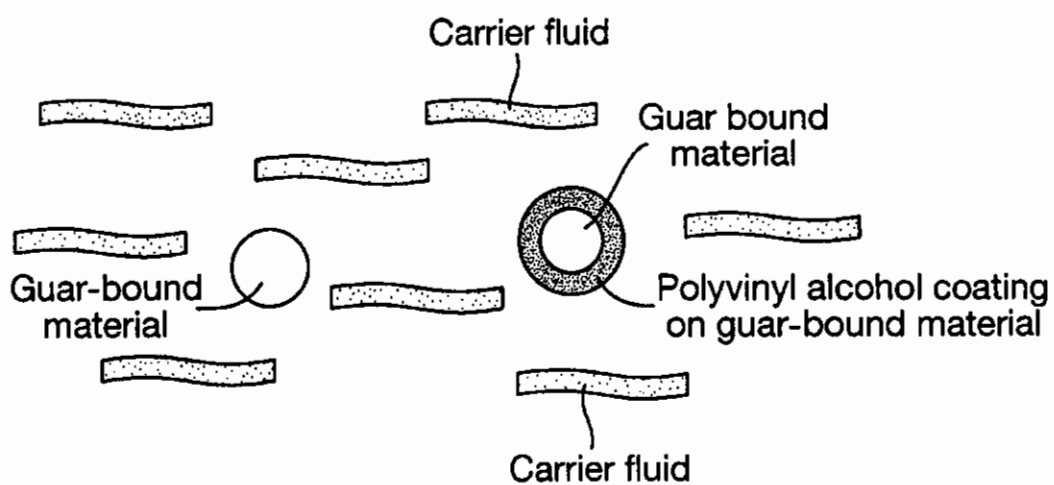


Fig.2.



2/5

Fig.3.

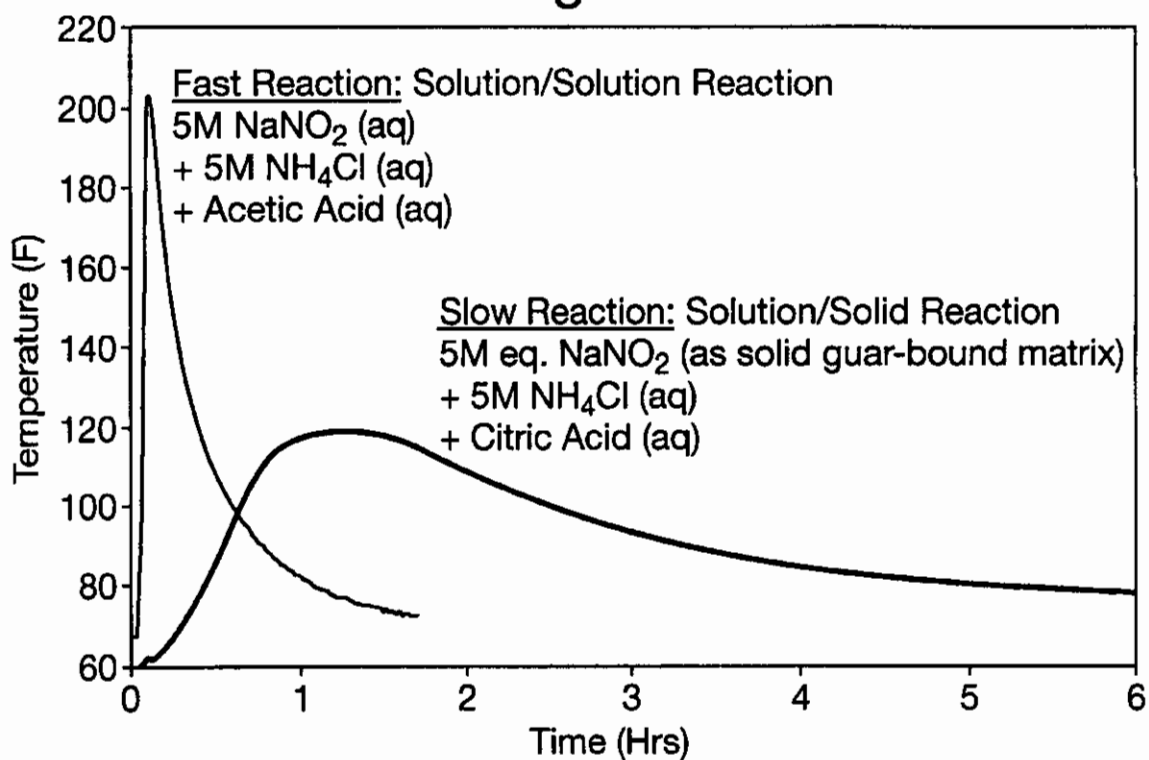
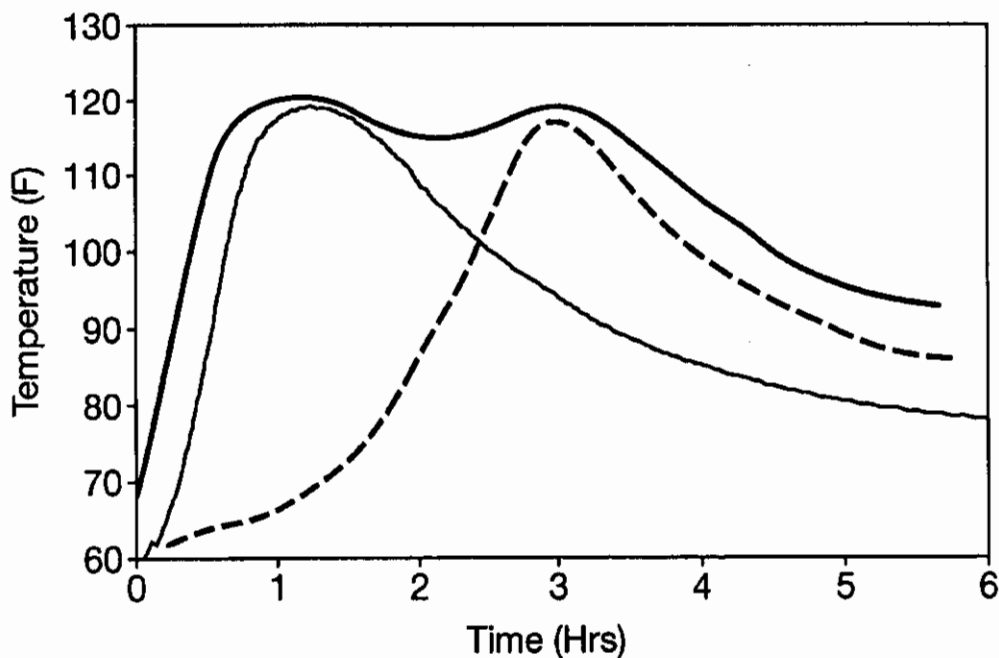
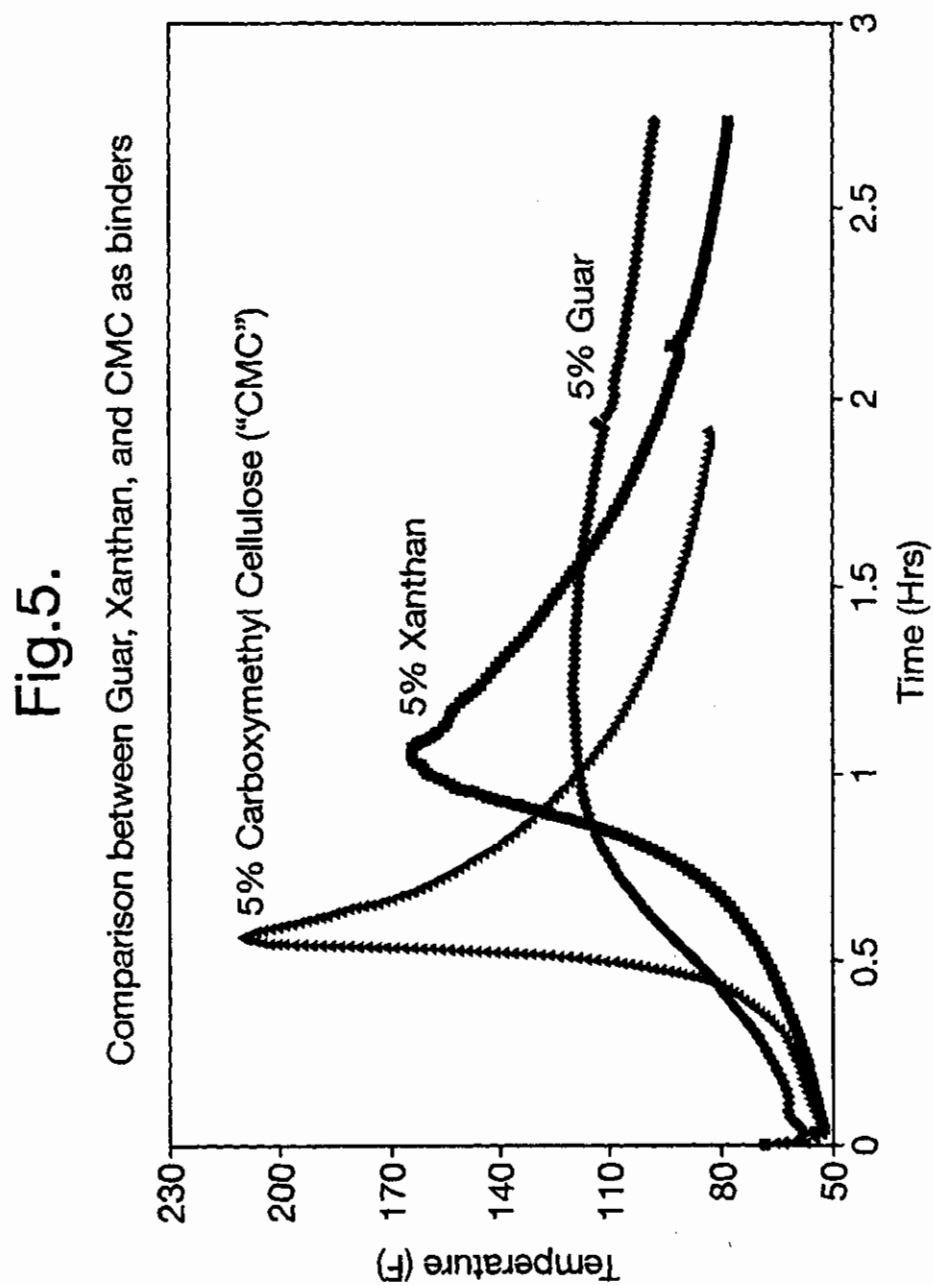


Fig.4.

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



3/5



4/5

Fig.6.

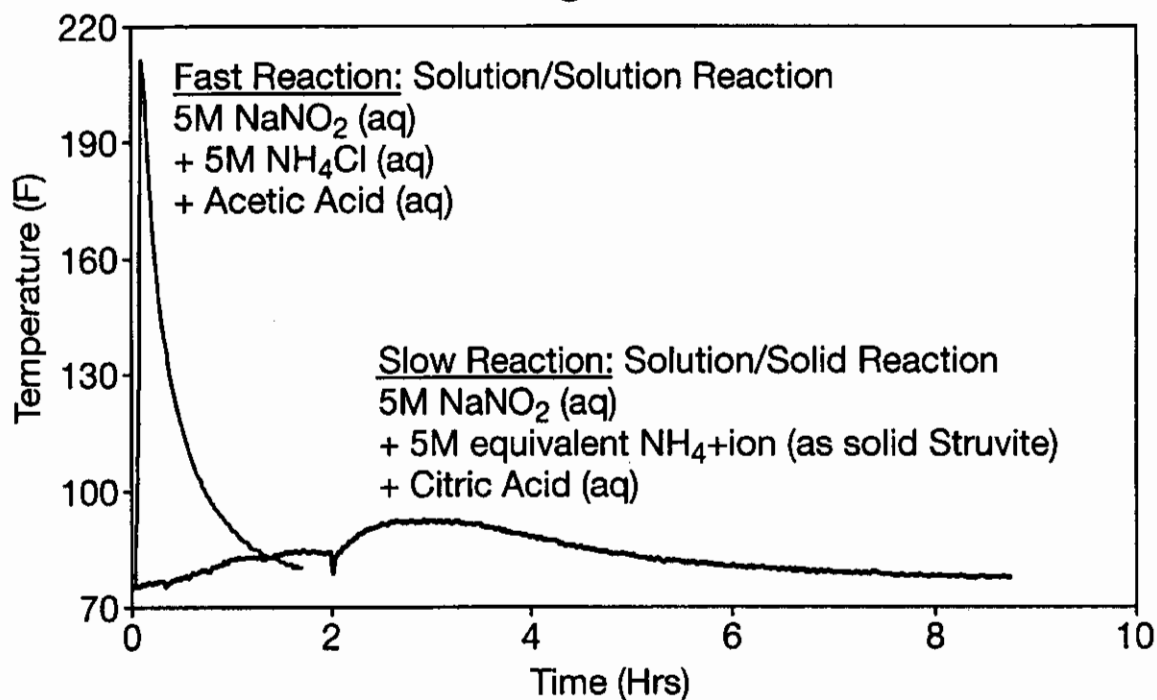
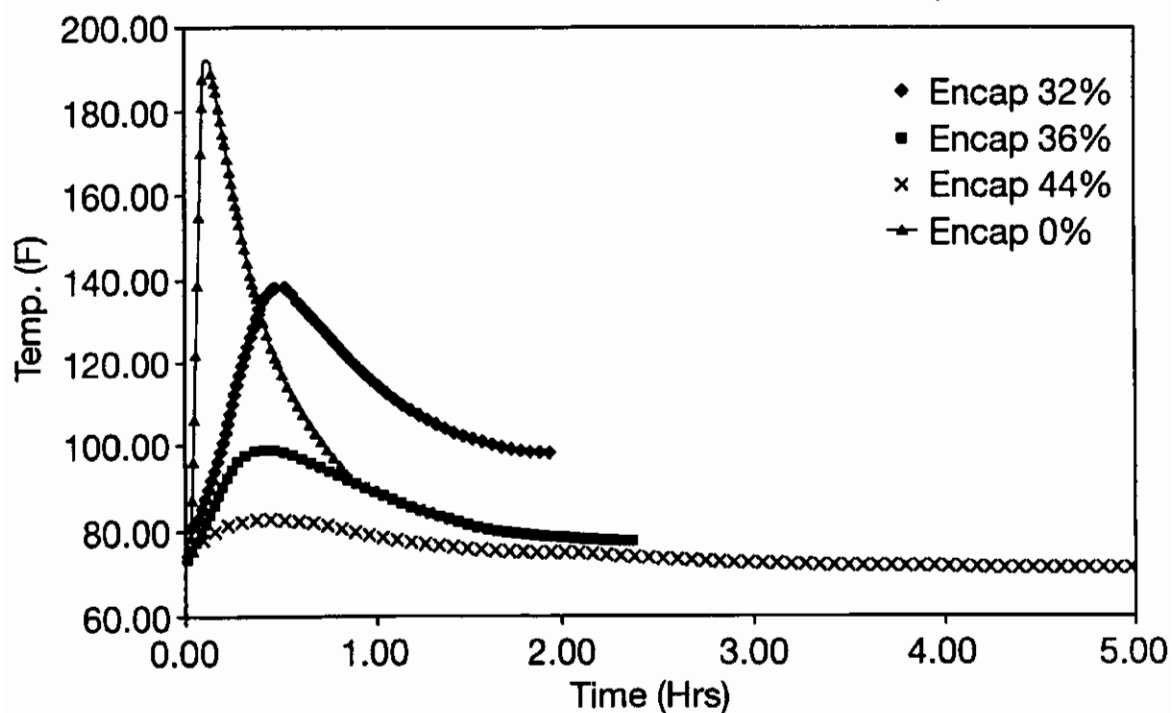


Fig.7.

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



5/5

Fig.8.

