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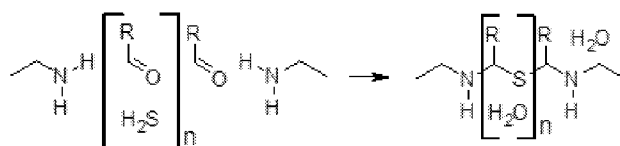


Diagram 1

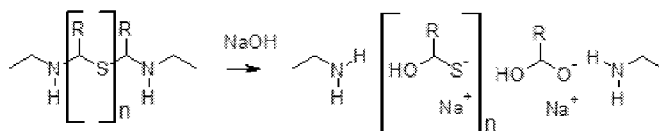


Diagram 2

Fig. 1

(57) **Abstract:** This invention provides compositions and methods that inhibit formation of alkenyl sulfide polymers and allow the hydrogen sulfide to be removed for scavenging hydrogen sulfide by reaction with aldehydes.

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