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## Phosphorus, Sulfur, and Silicon and the Related Elements

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### Conjugated Linear Phospha-Alekenes Derivatives. Systhesis, Reactivity

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# CONJUGATED LINEAR PHOSPHA-ALKENES DERIVATIVES.

## SYNTHESIS, REACTIVITY

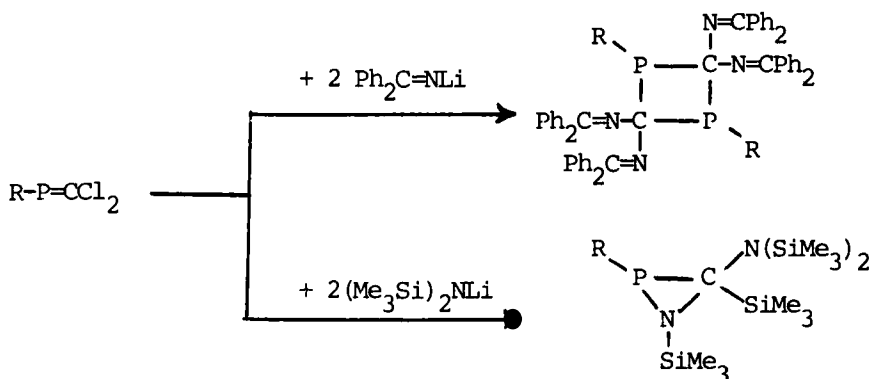
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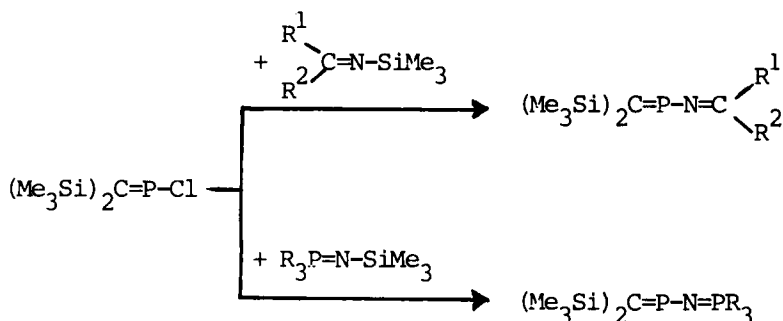
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The reactivity of chlorophosphaalkenes towards various lithiated and silylated compounds has been investigated, leading either to small heterocycles :



or conjugated phosphaaalkenes :



Their reactions towards unsaturated species will be discussed as well as their photochemical behavior .