Way of generating radicals?

UV light, or peroxides and heat will cause radicals to form.

H adds first

H ends up on less substituted end.

- Less substituted carbocation
- Less stable
- NOT FORMED

- More substituted carbocation
- More stable
- FORMED

Halogen attacks more substituted end

Halogen ends up on more substituted end.

- Less substituted radical
- Less stable
- NOT FORMED

- More substituted radical
- More stable
- FORMED

Halogen ends up on less substituted end.

- Less substituted radical
- Less stable
- NOT FORMED

- More substituted radical
- More stable
- FORMED

H attacks more substituted end

H ends up on more substituted end.

- Less substituted radical
- Less stable
- NOT FORMED

- More substituted radical
- More stable
- FORMED

Markovnikov product

Anti-Markovnikov product

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