

[Dermatitis](#). 2015 Jan-Feb;26(1):26-31. doi: 10.1097/DER.0000000000000094.

Treatment of alopecia areata with topical sensitizers.

[Sutherland L](#)¹, [Laschinger M](#), [Syed ZU](#), [Gaspari A](#).

Author information

1 From the Department of Dermatology, University of Maryland School of Medicine, Baltimore.

Abstract

For those with severe alopecia areata, with greater than 50% scalp involvement, topical immunotherapy with diphenylcyclopropanone or squaric acid dibutylester is considered the treatment of choice. This article not only reviews the safety and efficacy of topical sensitizers for the treatment of alopecia areata but also highlights strides that have been made in the literature concerning their use in pediatric populations, molecular mechanisms of efficacy, and improved safety through targeted delivery methods.

PMID: 25581667 DOI: [10.1097/DER.0000000000000094](https://doi.org/10.1097/DER.0000000000000094)

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