Panretin is a naturally-occurring retinoid related to vitamin A that activates processes which regulate cell differentiation and proliferation. It has been shown to inhibit the growth of Kaposi’s sarcoma cells in vitro.

Authorization: for topical treatment of cutaneous Kaposi’s sarcoma lesions who do not qualify for systemic treatment (e.g. no visceral/pulmonary involvement; no >10 new cutaneous lesions in the past month), for treatment of severe chronic hand eczema refractory to topical corticosteroids.

Dosing: apply two times a day, gradually increasing to four times a day if necessary; avoid normal skin

PRECAUTIONS: photosensitivity; irritation to normal skin; extreme reaction of the lesions (pain, exfoliation, paresthesias)

DRUG INTERACTIONS: concomitant use of DEET-containing preparations
REFERENCES


Revision History:

Date Reviewed/No Updates: 1/13/15 by C. Sanders, MD
Date Approved by P&T Committee: 1/27/15
Date Reviewed/No Updates: 1/26/16 by C. Sanders, MD; R. Sterling, MD
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Date Reviewed/No Updates: 1/23/18 by C. Sanders, MD; R. Sterling, MD
Date Approved by P&T Committee: 1/23/18

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