Dual Action Redness Relief

A broad panel of ingredients, formulated to work synergistically to reduce erythema (redness) and repair barrier function, are delivered through the OmniSome technology. The inflammatory cascade is inhibited and the lipids restored. The end result is calm, hydrated, even skin.

Application of niacinamide to human skin improves epidermal barrier function by increasing the production of important stratum corneum lipids, including ceramides. The redness and inflammation presented in subtype 1 rosacea are improved with a combination of silymarin and dimethyl sulfone (MSM). This combination downregulates inflammation and modulates the cytokines and angiokines responsible for worsening the condition. Panthenol is converted to vitamin B5 in the skin and works to enhance barrier function and repair in addition to increasing skin moisturization and reducing transepidermal water loss (TEWL).

Clinical information

In a study completed with five patients using the product with basic support products over a seven-week period, the investigating clinician reported 100% of patients showed positive changes in their skin with 90% of patients showing significant improvement in erythema and barrier function.

Before

PCA SKIN PCA SKIN PCA SKIN

Condition:
Diffuse redness and impaired barrier

After four weeks



Solution:

Daily care:

- Creamy Cleanser
- Hydrating Serum
- Dual Action Redness Relief
- Hydrator Plus Broad Spectrum SPF 30
- Collagen Hydrator

Before



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Conclusion

Studies demonstrate that **Dual Action Redness Relief** provides visible improvement in skin redness and impaired barrier function. All patients showed positive improvement in their skin. No adverse events were noted.



^[1] Tanno O. et al, British Journal of Dermatology, 2000, 143, 524-531.

^[2] Berardesca E. et al, The Journal of Cosmetic Dermatology, 2008, 7, 8-14.

^[3] Caramargo Jr F. et al, The Journal of Cosmetic Science, 2011, 62, 361-369.