ABSTRACT

Sensitive skin is a condition that is recognized by many clinicians and dermatologists, as well as a consumer perception problem. A screening questionnaire was developed to identify individuals with a sensitive skin phenotype. A uniquely formulated liquid cream was evaluated to determine the potential for alleviating the signs and symptoms of sensitive skin. The test product was formulated as a liquid cream to provide adequate emollient properties. Twenty-two individuals who could be readily classified as having sensitive skin or low-grade rosacea were given the test product to apply to their face twice a day for four weeks as their sole skin treatment. By self-assessment the vast majority of subjects demonstrated subjective improvement in erythema and dryness. Global evaluations were consistent with these data. Improvement in skin condition was noted by the subjects with objective evaluation showing statistically significant improvements in inflammation and dryness. By any measure, this panel can be considered to have sensitive skin by self-assessment with greater than 95% considering themselves to have sensitive skin. The test article improved some parameters of rosacea independent of active ingredients. Improvements in severity scores in this study are striking because Dryness scores at baseline in this study were relatively low as a function of the time of year the study was done (late summer to early fall). In addition, the skin water content was relatively low as a function of the time of year the study was done (late summer to early fall). By any measure, this panel can be considered to have sensitive skin by self-assessment with greater than 95% considering themselves to have sensitive skin. The test article improved some parameters of rosacea independent of active ingredients. Improvements in severity scores in this study are striking because...