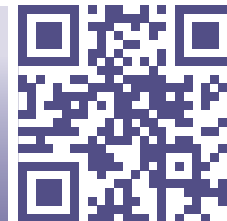


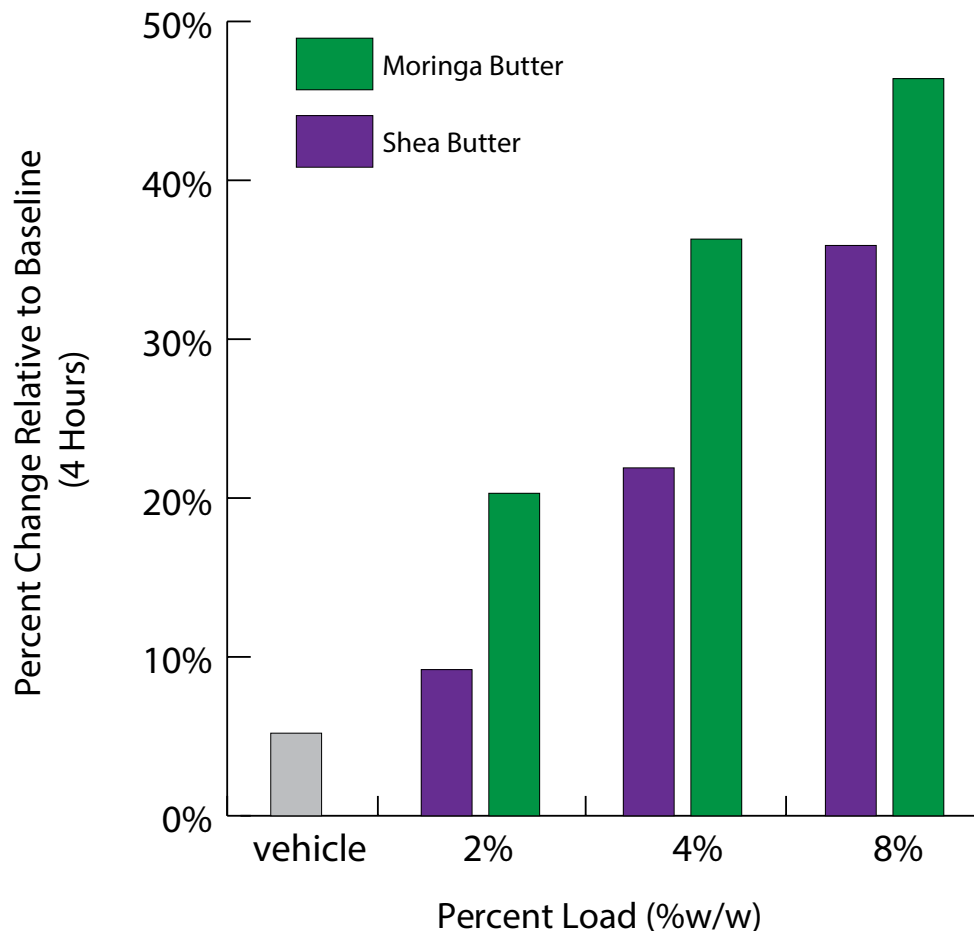
INCREASED SKIN HYDRATION WITH FLORALIPIDS® MORINGA BUTTER IN A LOTION

CS 12-039



Floralipids Moringa Butter Increases Skin Hydration More Than Shea Butter in a Lotion Application

Skin Hydration (Corneometer)



Moringa Butter performed statistically significantly ($p < 0.01$) better than Shea Butter at each loading level.



2%, 4%, or 8% Moringa Butter or Shea Butter was incorporated into a lotion (vehicle). Skin hydration was determined by measuring capacitance with a Corneometer® CM825 four hours post one application of the test article on the outer aspect of the lower leg. The data from the study are illustrated in the graph.

2%, 4%, and 8% Moringa Butter performed statistically significantly ($p < 0.001$) better than the vehicle. 4% and 8% Shea Butter performed statistically significantly ($p < 0.001$) better than the vehicle.

Vehicle: Water (q.s.), Propanediol (4.0%), Cetearyl Alcohol (2.5%), Glycerol Stearate (and) PEG-100 Stearate (2.5%) Phenoxyethanol (and) Caprylyl Glycol (and) Potassium Sorbate (and) Hexylene Glycol (1.0%), Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7 (1.0%), Ammonium Acryloydi-methyltaurate/VP Copolymer (0.5%), Fragrance (0.2%) and Disodium EDTA (0.10%)

Floratech Ingredient: Floralipids Moringa Butter

The clinical study of Floratech® test formulation (CTL_11-042) was conducted on a panel of 12 healthy women ranging from 33 to 54 years of age with dry lower legs. The duration of the study was 4 hours with 1 application of the test article and Corneometer measurements conducted under controlled temperature and humidity conditions. This study was double-blind and randomized. Corneometer is a registered trademark of Courage+Khazaka. The reference image seen above is for illustration only and was not taken during the actual study. (Clinical Study 11-042 report available upon request.)