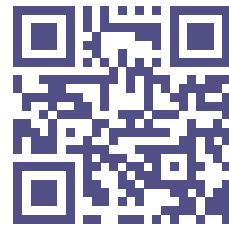




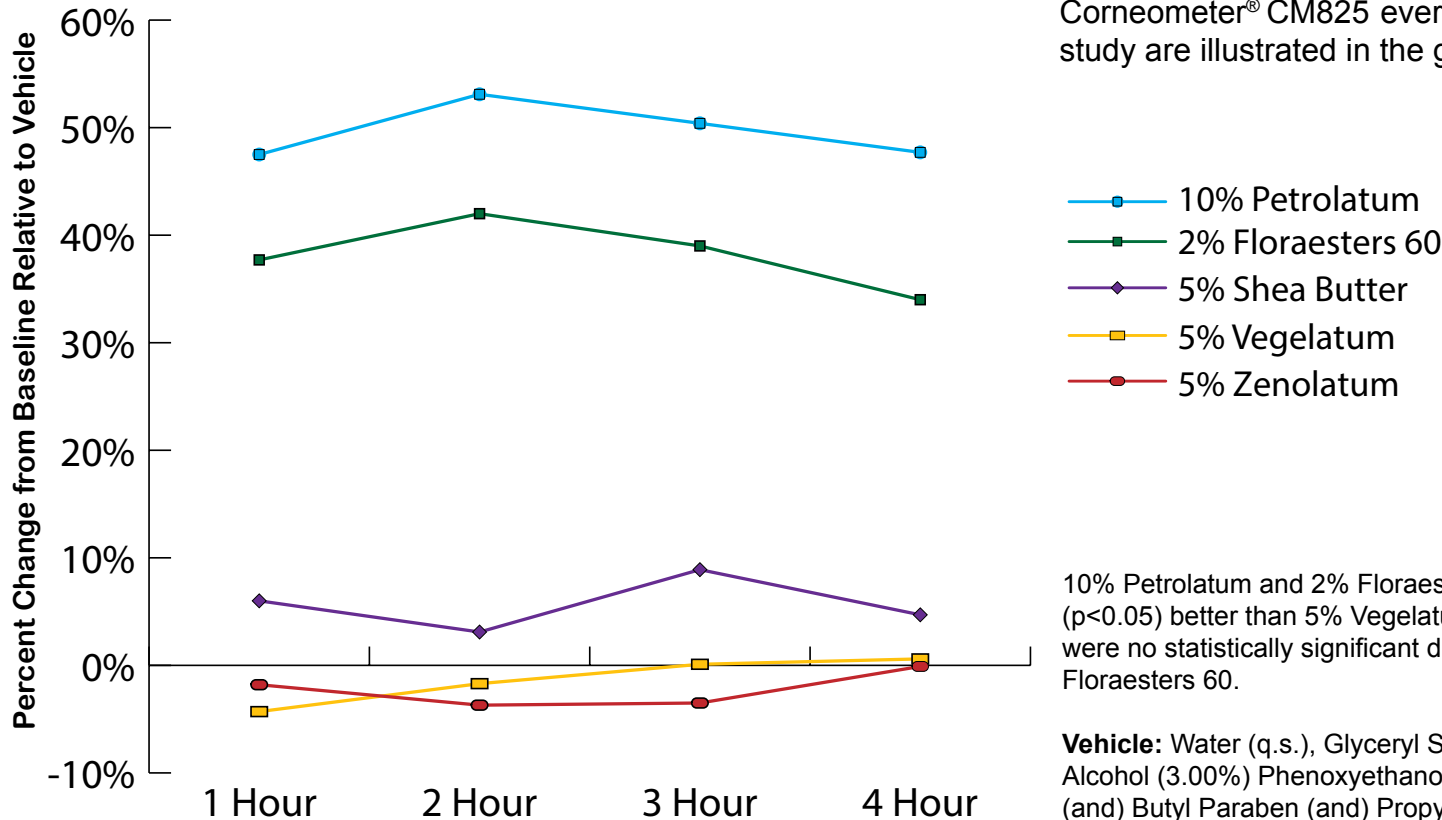
INCREASED SKIN HYDRATION WITH FLORAESTERS® 60

CS 10-022



Floraesters 60 Increases Skin Hydration Better Than Other Tested Petrolatum Alternatives

Skin Hydration (Corneometer)



Skin hydration was determined by measuring capacitance with a Corneometer® CM825 every hour for four hours. The data from the study are illustrated in the graph.

| Test Article | Peak Increase in Skin Hydration |
|-------------------|---------------------------------|
| 10% Petrolatum | 53% |
| 2% Floraesters 60 | 42% |
| 5% Shea Butter | 9% |
| 5% Vegetatum | 1% |
| 5% Zenolatum | 0% |

10% Petrolatum and 2% Floraesters 60 performed statistically significantly ($p < 0.05$) better than 5% Vegetatum and 5% Zenolatum at all time points. There were no statistically significant differences between 10% Petrolatum and 2% Floraesters 60.

Vehicle: Water (q.s.), Glyceryl Stearate (and) PEG-100 Stearate (4.00%), Cetyl Alcohol (3.00%) Phenoxyethanol (and) Methyl Paraben (and) Ethyl Paraben (and) Butyl Paraben (and) Propyl Paraben (0.80%), Xanthan Gum (0.20%), and Disodium EDTA (0.03%)

Floratech Ingredient: Floraesters 60

The clinical study trial of Floratech® test formulation (CTL_10-028) was conducted on a panel of 11 healthy women ranging from 38 to 60 years of age with dry lower legs. The duration of the study was 4 hours with 1 application of the test article under controlled temperature and humidity conditions. Vegetatum Equiline SF [INCI: Canola Oil (and) Zea Mays (Corn) Starch (and) Silica] and Zenolatum [INCI: Castor Isostearate Succinate (and) Hydrogenated Castor Oil] were used for this study. Corneometer is a registered trademark of Courage+Khazaka, Vegetatum is a registered trademark of Natunola Health Inc., and Zenolatum is a registered trademark of Zenitech LLC Corporation. (Clinical Study Trial 10-028 report available upon request.)