



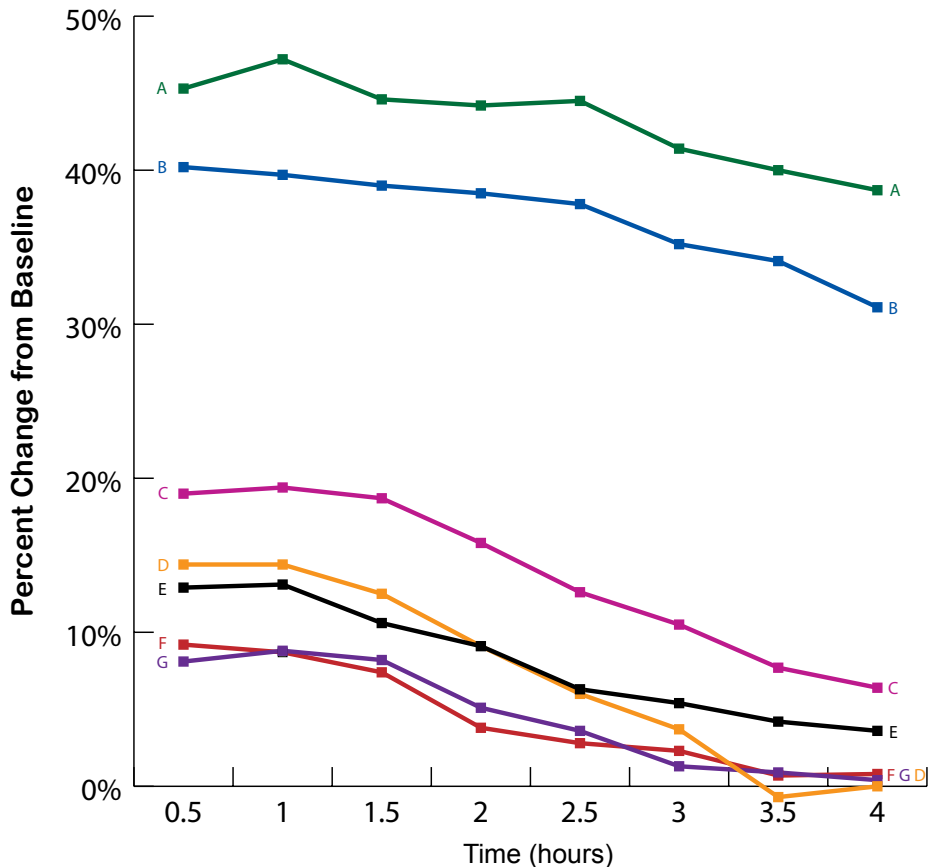
INCREASED SKIN HYDRATION WITH FLORAESTERS K-20W® & FLORAESTERS K-100® / NONWOVEN WIPES

CS 10-024



Floraesters K-20W Jojoba And Floraesters K-100 Jojoba Increase Skin Hydration When Combined with Glycerin in a Sanitizing, Non-Alcohol-Based Nonwoven Wipe

Skin Hydration (Corneometer)



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

- A (vehicle + 1% glycerin + 0.1% K-100)
- B (vehicle + 1% glycerin + 0.5% K-20W)
- C (vehicle + 1% glycerin)
- D (Wet Ones)
- E (vehicle)
- F (Equate)
- G (Germ-X)

The addition of 0.5% Floraesters K-20W Jojoba or 0.1% Floraesters K-100 Jojoba produced statistically significant ($p < 0.001$) increases in skin hydration over the vehicle + 1% glycerin and over baseline at all time points. The Floraesters K-20W Jojoba and Floraesters K-100 Jojoba products also performed statistically significantly ($p < 0.05$) better than Wet Ones®, Germ-X®, and Equate®.

Vehicle: Water (q.s.), Alcohol Denat. (9.00%), PEG-60 Lanolin (2.50%), Disodium Capryloamphodipropionate (2.00%), PEG-8 Dimethicone (1.00%), Potassium Sorbate (1.00%), Quaternium-52 (1.00%), Phenoxyethanol (0.55%), Citric Acid (0.50%), Benzethonium Chloride (0.30%), Propyl Paraben (0.15%), Ethyl Paraben (0.10%), Methyl Paraben (0.10%), Aloe Barbadensis Leaf Juice (0.05%), and Disodium EDTA (0.05%).

Floratech Ingredients: Floraesters K-20W Jojoba & Floraesters K-100 Jojoba

The clinical study trial of Floratech® test formulation (CTL_10-030) was conducted on a panel of 12 healthy women ranging from 37 to 58 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. Corneometer is a registered trademark of Courage+Khazaka, Wet Ones is a registered trademark of Playtex Products Inc., Germ-X is a registered trademark of Vi-Jon Laboratories, and Equate is a registered trademark of Wal-Mart Stores, Inc. (Clinical Study Trial 10-030 report available upon request.)