

NIKI ANTI-FATIGUE BATH & SHOWER GEL

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NIKI Anti-fatigue Bath & Shower Gel is formulated with mild surfactants enriched with vegetable-based protein and ginseng extract. It also contains a skin NMF (natural moisturizing factor). The NMF together with the protein provide the conditioning and moisturizing effect to the skin, while ginseng, well-known in Chinese medicine, activates the blood circulation as well as nourishes and stimulate cutaneous cells hence helps to freshen and stimulate the body from fatigueness.

The cleaning power and foam characteristics of NIKI Anti-fatigue Bath & Shower Gel in comparison with the commercial samples were carried out at 0.1% concentration with de-ionized water and 50 ppm water hardness at room temperature. NIKI Anti-fatigue Bath & Shower Gel has a better cleaning power than the commercial sample, while its foam characteristics is comparable as shown in Figures 1 and 2 respectively.

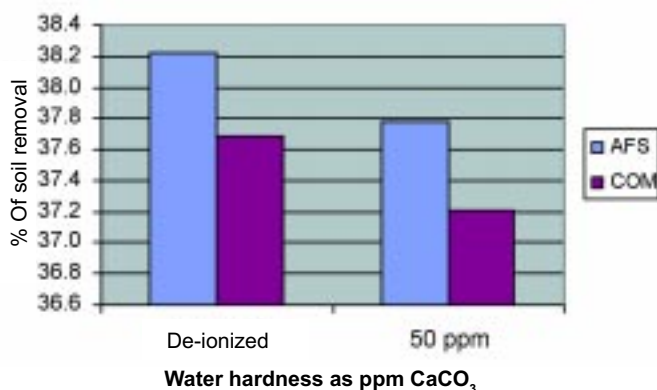


Figure 1. Detergency of Anti-fatigue Bath & Shower Gel @0.1% conc./RT/AS9.

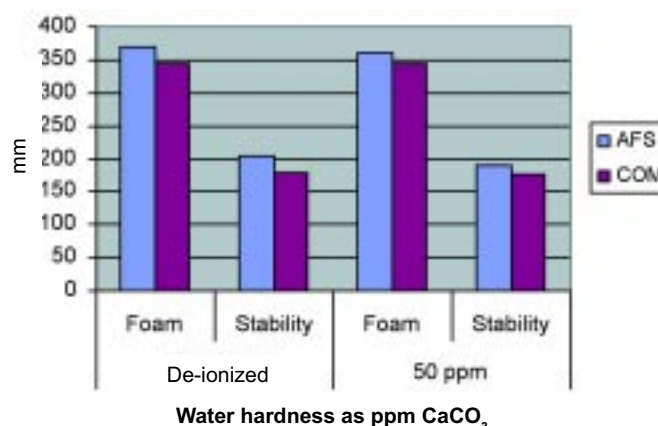


Figure 2. Foam characteristics of Anti-fatigue Bath & Shower Gel vs. COM.



Figure 3. Anti-fatigue Bath & Shower Gel.

Evaluation by *In vitro* Irritation Assay System for dermal and ocular irritation indicated that the product is a non-irritant to the skin with HIE (human irritancy equivalent) score of only 0.12 and a minimal/mild irritant to the eye with IDE (irritation draize equivalent) of 13.1 (Rosnah, 2003).

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ROSNAH ISMAIL and ZAFARIZAL ALDRIN (2003) Study 154-03 - *In vitro* irritation assay for ocular irritation.

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