

SilDerm® Conditioning

Code: 30341
INCI Name: Cyclopentasiloxane & Dimethicone/Silsesquioxane Copolymer & Silk & Malva Sylvestris (Mallow) Extract & Lilium Candidum Bulb Extract & Lactobacillus/Eriodictyon Californicum Ferment Extract & Cymbidium Grandiflorum (Orchid) Flower Extract
CAS #: 541-02-6 & 68554-67-6 & 9009-99-8 & 84082-57-5 & 84776-67-0 & 68990-14-7 & 999999-99-4
EINECS #: 208-764-9 & N/A & N/A & 282-003-9 & 283-996-1 & 273-580-8 & 310-127-6

Name of Study	Type of Study	Results
Dermal & Ocular Irritation Tests	<i>In-vitro</i>	Both the dermal and ocular assays reveal that SilDerm® Conditioning is non-irritating and should not cause any of the aforementioned conditions.
AMES Test	<i>In-vitro</i>	The results of the Bacterial Reverse Mutation Assay indicate that under the conditions of this assay, SilDerm® Conditioning was considered to be Non-Mutagenic to <i>Salmonella typhimurium</i> tester strains TA98, TA100, TA1537, TA1535 and <i>Escherichia coli</i> tester strain WP2uvrA.
OECD TG 442D In-Vitro Skin Sensitization Report	<i>In-vitro</i>	The results using the ARE-Nrf2 Luciferase Test Method in accordance with UN GHS indicate that SilDerm® Conditioning was not predicated to be a skin sensitizer.
OECD TG 442C Direct Peptide Reactivity Assay	<i>In-chemico</i>	Based on HPLC-UV analysis SilDerm® Conditioning was determined as a non-sensitizer and will not cause allergic contact dermatitis.
Phototoxicity Assay Analysis	<i>In-vitro</i>	SilDerm® Conditioning is not a photoirritant when used at the suggested use levels.