

AC Foaming Collagen PF Toxicology Data

Code: 20597PF
INCI Name: Potassium Cocoyl Hydrolyzed Collagen
CAS #: 68920-65-0
EINECS #: N/A

Name of Study	Type of Study	Results
Dermal & Ocular Irritation Tests	<i>In-vitro</i>	Both the dermal and ocular assays reveal that AC Foaming Collagen PF 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, that AC Foaming Collagen PF was considered to be Non-Mutagenicto Salmonella typhimurium testerstrains TA98, TA100, TA1537, TA1535 and Escherichia coli WP2uvrA.
UV-Vis Report	<i>Instrumental</i>	The results exclude AC Foaming Collagen PF as a phototoxic substance.
OECD TG 442D In-Vitro Skin Sensitization	<i>In-vitro</i>	The results using the ARE-Nrf2 Luciferase Test Method in accordance with UN GHS indicate that AC Foaming Collagen PF was not predicated to be a skin sensitizer.

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OECD TG 442C Direct Peptide Reactivity	<i>In-chemico</i>	Based on HPLC-UV analysis AC Foaming Collagen PF was determined as a non-sensitizer and will not cause allergic contact dermatitis.
OECD 301B Ready Biodegradability	<i>In-chemico</i>	The results of the Modified Sturm Test ensure AC Foaming Collagen PF met method requirements for the Readily Biodegradable classification.
OECD 202 Acute Daphnia	<i>In-vivo</i>	According to the EU Directive 93/67/EEC, AC Foaming Collagen PF is not classified as harmful to aquatic organisms.