

## Safety & Toxicology Data

ACTIVE CONCEPTS LLC

107 Technology Drive, Lincolnton | NC 28092 USA

• <u>info@activeconceptsllc.com</u> • Phone: +1-704-276-7100 • Fax: +1-704-276-7101 •

## AC Party Face Pom

**Code:** 20447

INCI Name: Water & Punica Granatum Extract & Citrus Aurantium Dulcis (Orange) Flower Extract

CAS #: 7732-18-5 & 84961-57-9 & 8028-48-6 EINECS #: 231-791-2 & 284-646-0 & 232-433-8

Name of Study	Type of Study	Results
Dermal & Ocular Irritation Tests	In-vitro	Both the dermal and ocular assays reveal that AC Party Face Pom is non-irritating and should not cause any of the aforementioned conditions.
AMES Test	In-vitro	The results of the Bacterial Reverse Mutation Assay indicate that under the conditions of this assay, <b>AC Party Face Pom</b> was considered to be Non-Mutagenic to <i>Salmonella typhimurium</i> tester strains TA98, TA100, TA1537, TA1535 and <i>Escherichia coli</i> tester strain WP2 <i>uvr</i> A.
OECD TG 442D In-Vitro Skin Sensitization Report	In-vitro	The results using the ARE-Nrf2 Luciferase Test Method in accordance with UN GHS indicate that <b>AC Party Face Pom</b> was not predicated to be a skin sensitizer.
OECD TG 442C Direct Peptide Reactivity Assay	In-chemico	Based on HPLC-UV analysis <b>AC Party Face Pom</b> was determined as a non-sensitizer and will not cause allergic contact dermatitis.
OECD 301B Ready Biodegradability Assay	In-chemico	The results of the Modified Sturm Test ensure <b>AC Party Face Pom</b> met method requirements for the Readily  Biodegradable classification.
OECD 201 Freshwater Alga Growth Inhibition Test	In-vitro	The conditions of OECD guideline 201 for the validity of the test were adhered to, <b>AC Party Face Pom</b> is not classified and therefore not harmful to aquatic organisms.