



# Safety Data Sheet

## Fruit Acid Complex

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Fruit Acid Complex

**INCI Name:** Mixture

**Material Uses:** Ingredient in cosmetic and personal care applications.

**Restrictions on Use:** Repackaged for cosmetic use only

**Company:** Lotioncrafter LLC  
48 Hope Ln  
Eastsound, WA 98245  
PH: 1-360-376-8008

**Emergency Response:** In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands	CALL +1 800-424-9300
In case of difficulties or for ships at sea	CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America	CALL +1 703-527-3887

### Section 2: Hazards Identification

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#### Hazard Pictograms:

**Signal Word:** Not Applicable

**Hazard Classification:** Not classified as hazardous.

**Hazard Category:** None

**Hazard Statements:** None

#### Precautionary Statements:

P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. P262 Do not get in eyes, on skin, or on clothing. P280 Do not eat, drink or smoke when using this product. P314 Get medical advice/attention if you feel unwell. P410 & P403 Protect from sunlight. Store in a well-ventilated place. P402 & P404 Store in a dry place. Store in a closed container. P501 Dispose of contents/container in accordance with local regulation.

**Other Hazards:** None



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### Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Water	None	7732-18-5	N/A
Vaccinium Myrtillus Fruit/Leaf Extract	None	84082-34-8	N/A
Saccharum Officinarum (Sugar Cane) Extract	None	91722-22-4	N/A
Acer Saccharum (Sugar Maple) Extract	None	91770-22-8	N/A
Citrus Aurantium Dulcis (Orange) Fruit Extract	None	8028-48-6 / 84012-28-2	N/A
Citrus Limon (Lemon) Fruit Extract	None	84929-31-7	N/A

**Additional Information:** For full text of any H-statements and R-phrases: see SECTION 16

### Section 4: First Aid Measures

**Notable Exposure symptoms:** No information available.

**If ingested:** Immediately drink water to dilute. Seek medical attention if symptoms develop. Never give anything by mouth to an unconscious person.

**If inhaled:** Move to fresh air. Seek medical attention if breathing becomes difficult.

**Eye contact:** Flush eyes with plenty of water for at least 15 minutes. Seek medical advice if irritation develops.

**Skin contact:** Flush skin with water for 15 minutes. Remove soiled or soaked clothing immediately. Consult a doctor if skin irritation persists.

### Section 5: Fire Fighting Measures

**General Info:** Combustible above 93°C / 200°F. Flash point > 137°C / 278°F. ASTM D92. Wear self-contained breathing apparatus and protective gear.

**Extinguishing Method /** Foam, Carbon dioxide (CO<sub>2</sub>), dry powder or water fog.

**Equipment:**

**Hazardous Decomposition Info:** Carbon monoxide, carbon dioxide.



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### Section 6: Accidental Release Measures

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**Personal precautions, protective equipment and procedures:** Wear personal protective equipment.

**Environmental Precautions:** Soluble in water. Retain all contaminated water for removal and treatment. Notify all downstream users of possible contamination.

**Containment Equipment and Procedures:** In air: vapors may be suppressed by the use of water fog. Land release: Create a dike or trench to contain materials. Absorb with inert material (dry sand, clay, earth, or commercial absorbent) then place in a chemical waste container. Contain all contaminated water for disposal and treatment. Do not place spill materials back in their original containers.

**Additional Procedures:** Remove all sources of ignition. Evacuate all non-essential personnel.

### Section 7: Handling and Storage

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**Safe Handling Precautions:** Provide good ventilation of work area. Avoid contact with eyes and skin. Do not inhale gasses/vapors/aerosols. Do not eat/drink/smoke when working. Wash hands before breaks and after work. Do not take internally. Warm gently and mix well prior to using.

**Recommendations for Storage:** Store in a cool, dry place away from strong oxidizing agents.

**Specific End Use(s):** No data available.

### Section 8: Exposure Control / Personal Protection

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**Control Parameters:** No exposure limits set.

**General / Engineering Controls:** Additional ventilation beyond general exhaust not normally required.

**Eye/face protection:** Use safety glasses with side shields

**Hand Protection:** Wear impermeable gloves

**Body Protection:** Wear impervious clothing

**Respiratory Protection:** Not normally needed.

**Thermal Hazards:** No additional information available

**Other:** No additional information available

**Environmental Exposure Controls:** No additional information available



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### Section 9: Physical and Chemical Properties

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**Physical State:** Liquid  
**Appearance:** Clear liquid  
**Color:** Colorless to pale yellow  
**Odor:** Characteristic  
**Odor Threshold:** No data available  
**pH:** 4.0 - 5.0  
**Melting Point:** No data available  
**Freezing Point:** No data available  
**Boiling Point:** >105°C / 221°F  
**Flash Point (COC):** > 137°C / 278°F  
**Auto-ignition Temperature:** Not available  
**Decomposition Temperature:** Not available  
**Evaporation Rate:** Not applicable  
**Vapor Pressure:** Not determined  
**Explosive Limits:** Not available  
**Vapor Density:** Not determined  
**Specific Gravity:** Not available  
**Water Solubility:** Soluble  
**Viscosity (cP):** No data available  
**Explosion Properties:** No data available  
**Oxidizing Properties:** No data available  
**Partition coefficient:** No data available

**Other information:** None

### Section 10: Stability and Reactivity

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**Reactivity:** Not reactive  
**Chemical Stability:** Stable under normal conditions. Not sensitive to mechanical shock or static discharge. Will not undergo hazardous polymerization.  
**Possibility of Hazardous Reactions:** No hazardous reactions with proper storage and handling.  
**Reactions:**  
**Conditions to Avoid:** High temperatures.  
**Incompatible Materials:** Strong oxidizing agents.  
**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.



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### Section 11: Toxicological Information

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**Acute Toxicity:** For Saccharum Officinarum (Sugar Cane) oral dose believed to be > 5,000 mg/kg. No data on dermal or inhalation toxicity. For product, oral dose > 5,000 mg/kg, dermal believed to be >2.0g/kg, practically non-toxic. No inhalation data.

**Irritation:** No data available

**Corrosivity:** No data available

**Sensitization:** No data available

**Repeated Dose Toxicity:** No data available

**Carcinogenicity:** No component has been identified as a probable, possible or confirmed human carcinogen by any reference.

**Mutagenicity:** Not known or reported to be mutagenic

**Toxicity for reproduction:** Not known or reported to cause reproductive or developmental toxicity.

### Section 12: Ecological Information

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**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** No data available

**Persistence and Degradability:** No data available

**Bioaccumulative Potential:** No data available

**Mobility in Soil:** No data available

**Results of PBT and vPvB Assessment:** Not available.

**Assessment:**

**Other Adverse Effects:** No data available

### Section 13: Disposal Information

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**Product disposal:** Comply with all local, state, and federal laws and regulations. Not expected to be a hazardous waste.

**Container disposal:** Comply with all local, state, and federal laws and regulations.

**Other considerations:** None



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### Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>UN Number:</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>UN Proper Shipping Name:</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>Transport Hazard Class(es):</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>Packing Group:</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>Environmental Hazards:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User:</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b>	Not applicable	Not applicable	Not applicable	Not applicable

### Section 15: Regulatory Information

**Inventories:** AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA).

**Canada DSL/NDSL:** This product contains component(s) that are listed on the WHMIS Ingredient Disclosure List (Ethanol, 2-phenoxy- 122-99-6)

**US TSCA:** Components are for use only in formulating cosmetic products and thus are exempt from TSCA regulations.

**Chemical Safety Assessment:** No information available.



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### Section 16: Other Information

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**Indication of Changes:** Version 1 created August 5, 2016

**HMIS III:** Health 0, Flammability 1, Reactivity 0

**List of Relevant R-phrases (number and full text):** No R-Phrases. Other phrases: P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. P262 Do not get in eyes, on skin, or on clothing. P280 Do not eat, drink or smoke when using this product. P314 Get medical advice/attention if you feel unwell. P410 & P403 Protect from sunlight. Store in a well-ventilated place. P402 & P404 Store in a dry place. Store in a closed container. P501 Dispose of contents/container in accordance with local regulation.

**Legal Disclaimer:** Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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