



Safety Data Sheet

Fruit Acid Complex

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Fruit Acid Complex

INCI Name: Water (and) Vaccinium Myrtillus (Bilberry) Fruit Extract (and) Saccharum Officinarum (Sugar Cane) Extract (and) Acer Saccharum (Sugar Maple) Extract (and) Citrus Aurantium Dulcis (Orange) Fruit Extract (and) Citrus Limon (Lemon) Fruit Extract.

Material Uses: Active 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: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements:

Prevention: P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

P262: Do not get in eyes, on skin, or on clothing.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response: P314: Get medical advice/attention if you feel unwell.

Storage: P410+P403: Protect from sunlight. Store in a well-ventilated place.

P402+P404: Store in a dry place. Store in a closed container.

Disposal: P501: Dispose of contents/container in accordance with local regulation.

Other Hazards: None



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Fruit Acid Complex

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Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Water	Not classified	7732-18-5	45.5 - 54.5%
Vaccinium Myrtillus (Bilberry) Fruit Extract	Not classified	84082-34-8	27.5 - 29.5%
Saccharum Officinarum (Sugar Cane) Extract	Not classified	91722-22-4	11.0 - 13.0%
Citrus Aurantium Dulcis (Orange) Fruit Extract	Not classified	8028-48-6 84012-28-2	3.0 - 5.0%
Citrus Limon (Lemon) Fruit Extract	Not classified	84929-31-7	3.0 - 5.0%
Acer Saccharum (Sugar Maple) Extract	Not classified	91770-22-8	1.0 - 2.0%

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

Section 4: First Aid Measures

General Info: Product may give off vapors in appreciable quantities affecting the inhalation route. Ensure proper ventilation.

If inhaled: IF INHALED: Remove individual to fresh air. Seek medical attention if breathing becomes difficult.

Eye contact: IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops.

Skin contact: IF ON SKIN: Flush skin with water for 15 minutes. Remove contaminated clothing. Seek medical attention if irritation develops.

Section 5: Fire Fighting Measures

General Info: Flash Point: > 137°C (278°F) ASTM D92.

Combustible above 93°C (200°F).

Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition.

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: Carbon monoxide, Carbon dioxide.



Safety Data Sheet

Fruit Acid Complex

Complies with 29 CFR 1910.1200

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: No extra protection required beyond that listed in Section 8. In case of fire, use normal firefighting equipment.

Environmental Precautions: Vapors may be suppressed by use of water fog. This material is soluble in water. Retain all contaminated water for removal and treatment. Notify all downstream users of possible contamination.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated; no special precautions are needed under normal use conditions

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: None required under normal conditions of use.

General / Engineering

Controls: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Eye/face protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Wear impermeable gloves.

Body Protection: None required under normal conditions of use

Respiratory Protection: None required under normal conditions of use

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.



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Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear

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: > 137°C (278°F) ASTM D92.

Auto-ignition Temperature: No data available

Decomposition Temperature: No data available

Evaporation Rate: No data available

Vapor Pressure: Not applicable

Explosive Limits: Not applicable

Vapor Density: Not applicable

Specific Gravity: No data available

Water Solubility: Soluble

Viscosity (cP): No data available

Explosion Properties: No data available

Oxidizing Properties: No data available

Partition coefficient: No data available

Volatiles, % by Volume: < 50%

VOC Content: 0.00 wt%/wt / 0.00 lb/gal

HAP Content: 0.00 wt%/wt / 0.00 lb/gal

Other information: None available

Section 10: Stability and Reactivity

Reactivity: Stable under normal conditions. Not sensitive to mechanical shock. Not sensitive to static discharge. Product will not undergo hazardous polymerization.

Chemical Stability: Product will not undergo hazardous polymerization.

Possibility of Hazardous

Reactions: None known.

Conditions to Avoid: High temperatures.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition

Products: Carbon dioxide, Carbon monoxide.



Safety Data Sheet

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Section 11: Toxicological Information

Ingestion: Not determined.

Dermal: Non-Irritant (Dermal Irritation Model).

Ocular: Non-Irritant (Dermal Irritation Model).

Inhalation: Not determined.

Acute Toxicity Data: Not determined.

Sensitization: Non-Primary Sensitizers.

Repeated Dose Toxicity: No known effects.

Subacute to Chronic Toxicity: Not determined.

Additional Toxicological Info: This product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

Carcinogenicity: No known effects

Mutagenicity: No known effects

Reproductive Toxicity: No known effects

Neuro-toxicity: No known effects

More Information: Does not present any risk on handling under normal conditions of good occupational hygiene practice.

This product has not been tested for the following:

- Primary cutaneous and corrosive irritation,
- Acute oral toxicity,
- Mutagenicity/genotoxicity.

Section 12: Ecological Information

Ecotoxicity: Effects on the

Aquatic Environment: Not determined.

Persistence and Degradability: Not determined.

Bioaccumulation: Octanol/water partition coefficient: Not determined.

Mobility/Precipitation: Ultimate destination of the product: Soil & sediment.

Other Adverse Effects: None known.



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Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

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

Section 15: Regulatory Information

US State Regulations: The components of this product are reported in the following inventories: TSCA: Components are for use only in formulating cosmetic products and thus, are exempt from TSCA regulations.

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

California Prop 65: This product is not known to the State of California to cause cancer, birth defects or other reproductive harm.



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Section 16: Other Information

Indication of Changes: Version 1.1 created September 8, 2020

List of Relevant R-phrases

(number and full text): Not applicable

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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