



# Safety Data Sheet

## Blood Orange Hydrosol

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Blood Orange Hydrosol

**INCI Name:** Citrus x sinensis (Blood Orange) Fruit Water

**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:** Not Applicable

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

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Name	Hazard Category	CAS#	Weight %
Citrus x sinensis (Blood Orange) Fruit Water	Not classified	-	98%
Lactobacillus Ferment	Not classified	1686112-36-6	2%

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



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### Section 4: First Aid Measures

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**If ingested:** Drink water, seek medical attention if irritation develops.

**If inhaled:** Not applicable, avoid breathing liquid or aerosols of material.

**Eye contact:** Flush with water; seek medical advice if discomfort persists.

**Skin contact:** Wash material off the skin with soap and water.

### Section 5: Fire Fighting Measures

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**General Info:** Flash Point: Not applicable. Material is not flammable.

**Extinguishing Method /**

**Equipment:** Carbon dioxide (CO<sub>2</sub>), 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:** None known

### Section 6: Accidental Release Measures

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**Personal precautions, protective**

**equipment and procedures:** Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

**Environmental Precautions:** Non-hazardous, but avoid direct releases to the environment.

**Containment Equipment and**

**Cleanup Procedures:** Soak up with inert absorbent material. PPE not required.

### Section 7: Handling and Storage

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

**Recommendations for Storage:** Keep in a dry, cool and well-ventilated place.

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



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### Section 8: Exposure Control / Personal Protection

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**Control Parameters:** No additional information available.

**General / Engineering**

**Controls:** General mechanical ventilation is acceptable.

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

**Hand Protection:** Not required under normal conditions of use.

**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.

### Section 9: Physical and Chemical Properties

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**Physical State:** Liquid

**Appearance:** Clear water like

**Color:** Slight hazy yellow to light amber

**Odor:** Citrus and floral

**Odor Threshold:** No data available

**pH:** 3.5 - 6.5

**Melting Point:** 32 °F

**Freezing Point:** No data available

**Boiling Point:** 212 °F

**Flash Point (COC):** Not applicable

**Auto-ignition Temperature:** Not available

**Decomposition Temperature:** Not available

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not determined

**Explosive Limits:** Not applicable

**Vapor Density:** Not determined

**Specific Gravity:** 1.00 @ 40 °F

**Water Solubility:** Soluble in alcohols and water

**Viscosity (cP):** Not determined

**Explosion Properties:** None

**Oxidizing Properties:** None

**Partition coefficient:** Not available

**Other information:** None available



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### Section 10: Stability and Reactivity

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**Reactivity:** None known under normal conditions of use.

**Chemical Stability:** Subject to bacteria and mold. Minimize headspace, use nitrogen blankets, keep cool and in glass away from direct sunlight.

**Possibility of Hazardous**

**Reactions:** None known.

**Conditions to Avoid:** Avoid extreme temperature fluctuations.

**Incompatible Materials:** Reacts with oxidizing agents and acids.

**Hazardous Decomposition**

**Products:** None known.

### Section 11: Toxicological Information

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**Acute Toxicity:** No data available.

**Irritation:** No data available.

**Corrosivity:** No data available.

**Sensitization:** No data available.

**Repeated Dose Toxicity:** No data available.

**Carcinogenicity:** No data available.

**Mutagenicity:** No data available.

**Toxicity for reproduction:** No data available.

### 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:** Not expected to be bio-accumulative in aquatic organisms

**Mobility in Soil:** Since the product is completely soluble in water, it is expected to be highly mobile in soil.

**Results of PBT and vPvB**

**Assessment:** No data available.

**Other Adverse Effects:** None known



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### Section 13: Disposal Information

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**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

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	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 applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<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

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



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### Section 16: Other Information

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**Indication of Changes:** Version 1.1 created September 22, 2021

**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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