

## Citrus Combo

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 01/25/2024  
Supersedes: 05-24-21

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Citrus Combo	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE
<b>INCI Name:</b>	Glycerin, Citric Acid, Lactic Acid, Ascorbic Acid, Didecyldimonium Chloride		Redmond, WA 98053 (USA)
<b>CAS Number:</b>	56-81-5, 1812-53-9, 77-92-9, 50-21-5, 50-81-7	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>Formula:</b>	No data available	<b>Web:</b>	www.makingcosmetics.com
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

<b>GHS Signal Word:</b>	None		
<b>GHS Classification:</b>	None		
<b>GHS Hazard Pictograms:</b>	None		
<b>GHS Hazard Statements:</b>	None		
<b>GHS Precautionary Statements:</b>	None		
<b>Potential Health Hazards:</b>	None		
<b>NFPA Ratings (704):</b>	<b>Health</b>	1	Slight
	<b>Flammability</b>	0	Minimal
	<b>Reactivity</b>	0	Minimal
	<b>Specific Hazard</b>	n/a	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	74-80%	92.09 g/mol
Citric Acid	77-92-9	1-5%	192.13 g/mol
Lactic Acid	50-21-5	1-5%	90.08 g/mol
Ascorbic Acid	50-81-7	1-5%	176.12 g/mol
Didecyldimonium Chloride	1812-53-9	7-13%	494.9416 g/mol

### 4 FIRST AID MEASURES

<b>Eyes:</b>	In case of eye contact, rinse with plenty of water and seek medical attention if necessary
<b>Inhalation:</b>	Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.
<b>Skin:</b>	Flush with plenty of water and wash using soap.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, quenching powder, water spray) for adjacent fire
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	320.00°F (160.00°C)
<b>Specific hazards arising from the chemical:</b>	May emit toxic fumes under fire conditions. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Not available
<b>Methods and material for containment and cleaning up:</b>	Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in cool, dry well ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Citrus Combo	No data available		

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

<b>Eyes:</b>	Chemical safety glasses or goggles.
<b>Inhalation:</b>	Not needed under normal conditions of use but a disposable face mask can be used.
<b>Body:</b>	Protective gloves and slip proof shoes may be worn where spills may occur.
<b>Other:</b>	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance, Physical State:</b>	Viscous liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Slight, citric	<b>Vapor Density:</b>	No data available
<b>Taste:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Light yellow	<b>Flammability:</b>	May be combustible
<b>Molecular Weight:</b>	No data available	<b>Viscosity:</b>	50-1000 CPS (Spindle #1, 1.5rpm)
<b>pH (10% solution)</b>	1.5-3.0	<b>Flash Point:</b>	No data available
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Solubility:</b>	100 % soluble in water

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Product is stable
<b>Chemical Stability:</b>	Product is stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Conditions to Avoid:</b>	Avoid direct light; hot, humid areas.
<b>Incompatible Materials:</b>	Oxygen, metals, alkali products
<b>Hazardous Decomposition Products:</b>	None known

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	Unknown, but oral toxicity likely to be very low based on long use history of product ingredients.
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<b>Chronic Toxicity:</b>	Unknown, but likely very low based on long use history of product ingredients and application at recommended dosage levels.
<b>Skin:</b>	May cause mild irritation to skin
<b>Eyes:</b>	May cause mild irritation to eyes
<b>Respiratory:</b>	No data available
<b>Ingestion:</b>	No data available
<b>Carcinogenicity:</b>	Not carcinogenic
<b>Teratogenicity:</b>	No data available
<b>Germ Cell Mutagenicity:</b>	No data available
<b>Embryotoxicity:</b>	No data available
<b>Specific Target Organ Toxicity:</b>	No data available
<b>Reproductive Toxicity:</b>	Unknown, but not likely at recommended dosage levels and based on long use history of product ingredients.
<b>Respiratory/Skin Sensitization:</b>	No data available
<b>Cytotoxicity:</b>	No data available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Non-volatile
<b>Aquatic Vertebrate:</b>	No data available
<b>Aquatic Invertebrate:</b>	No data available
<b>Terrestrial:</b>	No data available
<b>Persistence and Degradability:</b>	20% Bio-eliminates by 100% in 28 days (OCED 302 B Zah-Wellens/EMPA Test (1992)). 100% bio-eliminates by 92.8% in 28 days (ASTM)
<b>Bioaccumulative Potential:</b>	No data available
<b>Mobility in Soil:</b>	No data available
<b>PBT and vPvB Assessment:</b>	No data available
<b>Other Adverse Effects:</b>	No data available
<b>Bioaccumulative Potential:</b>	No data available
<b>Mobility in Soil:</b>	No data available
<b>PBT and vPvB Assessment:</b>	No data available
<b>Other Adverse Effects:</b>	No data available

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
<b>Product Containers:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not regulated
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated
<b>IATA (International Air Transport Association):</b>	Not classified by transport regulations. This product is not considered a dangerous material, so it is classified as non-hazardous for transportation purposes. No special precautions are required.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available
<b>DSCL (EEC):</b>	No data available

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<b>Sara Title III Section 313:</b>	No data available
<b>R&amp;D Exemption</b>	No data available
<b>WHMIS (Canada):</b>	No data available
<b>Europe EU Requirements:</b>	No data available
<b>European EU Classification:</b>	No data available
<b>Australian (AICS Listing)</b>	No data available
<b>Japanese (MITIO Listing):</b>	No data available
<b>Canadian DSL Listing:</b>	No data available
<b>Philippines (PICCS) Listing:</b>	No data available
<b>Korean Inventory List:</b>	No data available
<b>China Inventory List:</b>	No data available

The components in this product are listed in the International Dictionary for Cosmetic Ingredients and are acceptable in cosmetic formulations globally.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	01-25-2025
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.