

SkinWhite BLE

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

Revision Date: 31-Mar-2023
Supersedes: 04-Oct-2016

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: SkinWhite BLE
Synonyms: N/A
INCI Name: arbutin, magnesium ascorbyl phosphate
CAS Number: 497-76-7, 114040-31-2, 113170-55-1
Formula: Not available
Product Form: Liquid
Product Use: Cosmetic use

Distributor: MakingCosmetics.com Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)
Phone / Fax: 425-292-9502 / 425-292-9601
Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Labeling: Not classified
GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None
Potential Health Hazards: Eyes: Not irritant.

Inhalation: Not expected to be irritant.
Skin: Not irritant.
Ingestion: Not expected to be irritant.

NFPA Ratings (704):

Health	1	Slight
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard	n/a	

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Arbutin	497-76-7	1-5%	N/A
Magnesium ascorbyl phosphate	114040-31-2, 113170-55-1	1-5%	N/A
Glycerin	56-81-5	5-10%	N/A
Water	7732-18-5	>50%	N/A
Sodium Benzoate	532-32-1	1-5%	N/A
Sodium Metabisulfite	7681-57-4	0.1-1%	N/A
Phenoxyethanol	122-99-6	0.1-1%	N/A

4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Remove contact lenses. Protect unharmed eyes. Keep your eye wide open while rinsing. If irritation persists get medical attention.
Inhalation: Move to fresh air. If symptoms persist, get medical attention.
Skin: Wash off skin with soap and water. Get medical attention if irritation develops or persists.
Ingestion: Clean your mouth with water and afterward drink plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Dry chemical, Alcohol-resistant foam, carbon dioxide, water spray (fog). Water streams may splash burning liquid and spread the fire.
Special protective equipment & precautions for firefighters: Firefighters should wear full protective clothing including self-contained breathing Apparatus.
Flash Points: Not available
Specific hazards arising from the chemical: None known.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

7 HANDLING & STORAGE

Precautions for safe handling: Avoid contact with eyes and skin. Take necessary action to avoid static electricity discharge. Product will burn under fire conditions. Wash hands thoroughly after handling.

Conditions for safe storage, incl. any incompatibilities: Protect against light. Keep container tightly closed and dry. Storage temperature: 59 -77 °F (15 -25 °C) No special restrictions on storage with other products.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glycerol (56-81-5)	10 mg/m ³ 5 mg/m ³	TWA (Mist-total dust) TWA (Mist- respirable fraction)	OSHA P0 OSHA P0

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:

Eyes: Safety glasses, goggles, or face shield recommended for eye protection.

Inhalation: None needed but appropriate NIOSH approved respiratory protection may be worn.

Body: Gloves recommended to prevent prolonged skin contact.

Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Clear Liquid	Vapor Pressure:	Not available
Odor:	characteristic	Vapor Density:	1.05 - 1.1
Taste:	Not available	Evaporation Rate:	Not available
Color:	colorless to amber solution	Flammability:	Not available
Molecular Weight:	Not available	Explosive Limit:	Not available
pH:	5.5 -6.5	Water Solubility:	Soluble
Boiling Point:	Approx. as water	Solubility in other solvents:	Oils and fats: insoluble
Melting Point:	Not available	Flash Point:	does not flash
Specific Gravity:	Not available	Relative Density:	1.068 -1.080 (@ 20 °C)
Refractive Index:	1.364 -1.370 (@ 25 °C)		

10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions; best stability at cool temperatures.

Hazardous Polymerization: None known

Conditions to Avoid: Heat

Incompatible Materials: Strong oxidizing agents

Hazardous Decomposition Products: No decomposition if used as directed.

11 TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: Acute toxicity estimate: > 5,000 mg/kg(Calculation method)

Skin:	No skin irritation (human, Patch Test 48 Hrs.) no phototoxic skin reaction(Guinea pig)
Eyes:	No eye irritation (Rabbit, OECD Test Guideline 405)
Sensitization:	Did not cause sensitization.(Guinea pig, OECD Test Guideline 406) no photoallergenic skin reaction(Guinea pig)
Ingestion:	Not available
Carcinogenicity:	No indication for carcinogenicity known. No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, OSHA, or the NTP.
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	The substance or mixture is not classified as specific target organ toxicant, single exposure.
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available
Aspiration toxicity:	No aspiration toxicity classification

12 ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	Expected to be biodegradable.
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
Other Adverse Effects:	40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone -CAA Section 602 Class I Substances: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

13 DISPOSAL CONSIDERATIONS

Waste Residues:	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.
Product Containers:	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

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	Not regulated
ICAO (International Civil Aviation Organization):	Not regulated
49 CFR:	Not regulated

15 REGULATORY INFORMATION

TSCA Inventory Status:	No substances are subject to a Significant New Use Rule. No substances are subject to TSCA 12(b) export notification requirements.
DSCL (EEC):	This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada):	Not controlled under WHMIS (Canada)
CERCLA Reportable Quantity:	This material does not contain any components with a CERCLA RQ.
SARA 304 Extremely Hazardous Substances Reportable Quantity:	This material does not contain any components with a section 304 EHS RQ.
SARA 311/312 Hazards:	No SARA Hazards

SARA 302:	No chemicals in this material are subject to the reporting re-quirements of SARA Title III, Section 302.
SARA 313:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
Clean Air Act:	This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61). This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F). The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489): glycerol (56-81-5) 10.034% sodium benzoate (532-32-1) 5%
Clean Water Act:	This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A. This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3. This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307
Massachusetts Right To Know:	Glycerol (56-81-5)
Pennsylvania Right To Know:	Water (7732-18-5), glycerol (56-81-5), sodium benzoate (532-32-1), 4-hydroxyphenyl beta-D-glucopyranoside (497-76-7), L-Ascorbic acid, mono(dihydrogen phos-phate), magnesium salt (1:1) (114040-31-2)

16 OTHER INFORMATION

Revision Date:	31-Mar-2023
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	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.