

Revision Date: March 8, 2017 Version No.: 2

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product identifier

Product Name

OLEVATIN (ARBUTIN)

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Identified uses Cosmetic raw material

1.3 Details of the Supplier of the Safety Data Sheet

Company JEEN International Corporation

24 Madison Road

Fairfield, New Jersey 07004 Tel: +1-973-439-1401 Fax: +1-973-439-1402 email: <u>info@jeen.com</u>

1.4 Emergency telephone number +1703-527-3887(Chemtrec Int'l Tel - Collect calls

accepted)

SECTION 2 - HAZARDS INGREDIENTS

2.1 Classification of the Substance or Mixture according to Regulation (EC) 1272/2008

None

2.2 Label Elements according to Regulation (EC) EU 1272/2008

Hazard pictogramNoneSignal wordsNoneHazard statementsNonePrecautionary statementsNone

2.3 Other Hazards None known

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical characterization Cosmetic ingredients

 INCI
 Arbutin

 CAS
 497-76-7

 EC
 207-850-3 (I)

 Concentration
 100%

3.2 Mixture -

SECTION 4 - FIRST AID MEASURES

4.1 Description of First Aid Measures

General advice In the case of accident or if you feel unwell, seek medical

advice immediately (show the label where possible). Inhalation Move to fresh air. Call a physician immediately.

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	Skin contact	Rinse immediately with plenty of water and seek medical advice	
	Ingestion Eye contact	Do not induce vomiting without medical advice. In the case of contact with eyes, rinse immediately with	
	Medical conditions aggravated by exposure	plenty of water and seek medical advice. None known.	
4.2	Most important Symptoms and Effects	No information available.	
4.3	Indication of any immediate Medical Attention and specia	I Treatment needed No information available.	
SECTION 5 – FIRE FIGHTING MEASURES			
5.1	Extinguishing Media	Dry chemical, CO2, water spray or "alcohol" foam.	
5.2	Auto Ignition Temperature	Not determined.	
5.3	Flash Point	Not determined	
5.4	Special Hazards	Burning produces irritant fumes	
5.5	Protective Equipment for Fire-fighting	As in any fire, wear self-contained breathing apparatus pressure demand. And full protective gear.	
5.6	Specific Methods	Water mist may be used to cool closed containers.	
SECTION 6 – ACCIDENTAL RELEASE MEASURES			
6.1	Personal precautions, Protective Equipment and Emergency Procedures	Use personal protective equipment.	
6.2	Environmental Precautions	Prevent product from entering drains.	
6.3	Methods and Material for Containment and Cleaning Up	Sweep up and shovel into suitable containers for disposal.	
6.4	Reference to other Sections	Section 8: Exposure control /personal protection. Section 13: Waste treatment.	
SECTION 7 – HANDLING AND STORAGE			
7.1	Precautions for Safe Handling	Use only in the area provided with appropriate exhaust Ventilation. Wear personal protective equipment.	
7.2	Condition for Safe Storage, including any Incompatibilities	Store at room temperature.	
SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION			
SECTION 6 - EXECUTIVE CONTROLS / LENGUNAL PROTECTION			

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8.1 Engineering Measures Ensure adequate ventilation.

8.2 Personal Protective Equipment

Respiratory protection Hand protection

Skin and body protection

Eye protection Hygiene measures

Breathing apparatus only if aerosol or dust is formed.

PVC or other plastic material gloves

Usual safety precautions while handling the product will provide adequate protection against this potential effect.

Safety glasses with side-shields

Handle in accordance with good industrial hygiene and

safety practice.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Color White
Form Powder
Odor Almost odorless

Odor Almo Density N/A

Viscosity N/A

Solubility Well soluble in water and alcohol Melting temperature 199-201°C

Flash point (liquid)

Ignition point (liquid)

N/A

SECTION 10 - STABILITY AND REACTIVITY

10.1 Stability Stable under recommended storage conditions.

10.2 Incompatible Materials Strong oxidizing agents

10.3 Hazardous Polymerization None under normal processing.

10.4 Hazardous Decomposition Products Thermal decomposition can lead to release of irritating

gases and vapors such as carbon oxides.

10.5 Conditions to Avoid Exposure to air or moisture over prolonged periods.

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Chronic Toxicity Chronic exposure may cause nausea and vomiting, higher

exposure causes unconsciousness.

11.2 Local Effects Symptoms of over exposure may be headache, dizziness,

tiredness, nausea and vomiting.

11.3 Specific Effects May include moderate to severe erythema (redness) and moderate edema (raised skin), nausea, vomiting, earache.

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Information on Ecological Effects No data available.

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SECTION 13 - DISPOSAL CONSIDERATIONS		
13.1	Waste Treatment Methods	Waste disposal must be in accordance with appropriate Federal, State and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority. Residue from fires extinguished with this material may be hazardous.
	Contaminated Packaging	Do not re-use empty containers.
SECT	ION 14 – TRANSPORTATION INFORMATION	
<u>OLO1</u>	1014 14 - TRANSI SICIATION IN SIMATION	
14.1	Shipping Description	No data available.
SECT	ION 15 – REGULATORY INFORMATION	
15.1	Reviews, Standards and Regulations	
10.1	OEL=MAK	
	NOES 1983:	HZD X1290; NIS 1; TNF 68; NOS 3; TNE 995; TFE 745
	U.S.Information	,,,,,,,,,,
	EINECS NO.	2078503

SECTION 16 – OTHER INFORMATION

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