

SAFETY DATA SHEET

as per Federal Register Volume 80, Number 211 (Monday, November 2, 2015)

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 Material Name **Burdock Root Extract**
1.2 Item: **RAW1390**
1.3 Manufacturer's Name **Distributed by**

12781 Temescal Canyon Rd,
Corona, CA 92883
+1 (951) 674-4444
hello@essentialsbycatalina.com
1.4 Emergency Telephone
1.5 Material Use **For cosmetics formulations**

SECTION 2: HAZARDS IDENTIFICATION

2.1 Hazard Classification: Not classified
2.2 Signal Word: Warning
2.3 Hazard Statement(s): H303: May be harmful if swallowed
2.4 Pictograms: N/A
2.5 Precautionary Statement(s): P411+235: Store at temperature not exceeding 122°F. Keep cool, do not freeze.
2.6 Other Hazards: N/A
2.7 Unknown Acute Toxicity: N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME [ICID]	CAS #	EINECS #	JIC
Glycerin	56-81-5	200-289-5	001223
Arctium Lappa Root Extract	84012-13-5	281-658-8	520425
Chlorphenesin	104-29-0	203-192-6	500141
Benzoic Acid	65-85-0	203-768-7	005803
Sorbic Acid	110-44-1	200-618-2	002023
Phenoxyethanol	122-99-6	204-589-7	100125

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures
In General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advise.
After Inhalation: When symptoms occur, go into open air and ventilate suspected area.
After Skin Contact: Remove contaminated clothing, Wet affected area with water for at least 15 minutes.
After Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if any and easy to do.
Continue rinsing.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing Media
Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire. Water spray or fog, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂).
5.2 Special Hazards Arising From the Mixture
Fire Hazard: Not flammable.
Explosion Hazard: Product is not explosive.
Reactivity: Stable at ambient temperature and under normal conditions of use.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Handle in accordance with good industrial hygiene and safety practice.

Non-Emergency Personnel: Use appropriate personal protection equipment (PPE). Evacuate unnecessary personnel.

For Emergency Responders: Equipment cleanup crew with proper protection. Ventilate area.

6.2 Environmental Precautions: Prevent entry to sewers and public waters.

6.3 Methods and Materials for Containment and Cleaning Up

Absorb and/or contain spill with inert material, then place in suitable container. Clear up spills immediately and dispose of waste safely.

6.4 See heading 8, exposure controls and personal protection.

SECTION 7: HANDLING AND STORAGE

7.1 Handling:

Practice good personal hygiene after handling this material. Protect containers from physical damage, shield from direct sunlight and maintain at room temperature.

7.2 Storage:

Keep containers closed until used. Keep from freezing!

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Protective Gloves:

None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. In such cases, wear rubber or impervious gloves.

8.2 Eye Protection:

None required, however wear safety glasses with side shields for extra eye protection.

8.3 Respiratory Protection:

None required under normal conditions of use.

8.4 Other protective equipment:

None required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Appearance:

Liquid

9.2 Odor:

Characteristic

9.3 Odor Threshold:

No data available

9.4 pH @ 25°C:

Not applicable

9.5 Melting point/freezing point:

18°C (64°F) / <2°C (36°F) (glycerin)

9.6 Initial boiling point and boiling range:

No data available

9.7 Flash point:

>120°C (248°F) (closed cup)

9.8 Evaporation rate:

No data available

9.9 Flammability (solid, gas):

No data available

9.10 Upper/lower flammability or explosive limits:

No data available

9.11 Vapor pressure @ 25°C:

No data available

9.12 Vapor density:

No data available

9.13 Specific Gravity:

1.200 - 1.300

9.14 Solubilities:

Water

9.15 Partition coefficient: n-octanol/water:

Not applicable

9.16 Auto-ignition temperature:

Not applicable

9.17 Decomposition temperature; and

Not applicable

9.18 Viscosity:

Not applicable

9.19 Shelf Life:

12 months after date of manufacturing

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SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:	Stable at ambient temperature and under normal conditions of use.
10.2 Chemical stability:	None
10.3 Possibility of hazardous reactions:	None
10.4 Conditions to avoid:	None
10.5 Incompatible materials:	None
10.6 Hazardous decomposition products:	None

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Toxicity Data: This product has not been tested on animals to obtain toxicological data. There are toxicological data for the components of this product which are found in the scientific literatures.

SECTION 12: ECOLOGICAL INFORMATION

12.1 No data is currently available. The components of this product are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

SECTION 13: DISPOSAL CONSIDERATION

13.1 Waste Disposal: Dispose off in accordance with federal, state or local regulations.

SECTION 14: TRANSPORT INFORMATION

In accordance with ICAO/IATA/DOT/TDG

14.1 UN Number:	Not applicable
14.2 UN Proper Shipping Name:	Not regulated for transport
14.3 Additional Information:	No supplementary information available
14.4 Transport by Sea:	Not regulated for transport
14.5 Air Transport:	Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1 US FDA:	This product is regulated by the Federal Food, Drug and Cosmetic Act and is safe to use as per directions on container, box or accompanying literature (where applicable)
15.2 ES EPA:	All components of this product are listed or exempted on the TSCA inventory.
15.3 CA PROP 65:	This botanical extract does not contain any chemicals known to cause cancer, birth defects or other reproductive harm.
15.4 CANADA:	All components of this product are listed or exempt on DSL.
15.5 EUROPE:	This product is regulated under the EU Cosmetic Regulation (EC) No. 1223/2009 and is safe to use as directed on the
15.6 JAPAN:	All components of this product are listed or exempted on the Japan ENCS.
15.7 CHINA:	All components of this product are listed or exempted on the China IECSC.

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15.8 KOREA:	All components of this product are listed or exempted on the Korea KECL.
15.9 AUSTRALIA:	All components of this product are listed or exempted on the Australia AICS.
15.10 NEW ZEALAND:	All components of this product are listed or exempted on the New Zealand NZIoC.
15.11 PHILIPPINES:	All components of this product are listed or exempted on the Philippines PICCS.

SECTION 16: OTHER INFORMATION:

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, the above-named supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein. The information given is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200