

Active Beauty

Raw Material Information Profile



Trade name: AZELIANCE
 Commercial reference: DI_AZLV
 Harmonized tariff code: 3824909299
 Supplier name: Givaudan Active Beauty
 Country of origin: France
 Product category: Cosmetic Ingredient

1. Regulatory status

a. Cosmetic regulations compliance

Composition

| INCI Name | CAS # | EC # | % |
|--------------|-----------|-----------|--------------|
| Water | 7732-18-5 | 231-791-2 | 25 - 50 % |
| Lysine | 56-87-1 | 200-294-2 | 25 - 50 % |
| Azelaic acid | 123-99-9 | 204-669-1 | 10 - 24,99 % |

Additives (intentionally added to maintain quality or stability...)

| INCI Name | CAS # | EC # | % |
|-----------|-------|------|---|
| none | | | |

Cosmetic Regulations Status

| COUNTRY | Regulation | YES | NO | % restricted or comment |
|-----------------|------------------------------------|-------------------------------------|-------------------------------------|---|
| USA | California Safe Cosmetic Act | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Canada | Canada Cosmetic Law | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Europe | EU Cosmetic Regulation 1223/2009 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ingredients listed in annexes: None |
| China | IECIC 2015 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | China Food and Drug Administration | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Japan | Cosmetic Standards | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | Quasi-drugs | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Korea | Korean Cosmetic Law | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Mexico | Mexico Cosmetic Directive | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| MERCOSUR | Mercosur Cosmetics | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Azelaic acid banned for all application |
| Taiwan | Taiwan Cosmetic Regulation | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

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b. Chemical regulations compliance

Composition

| Chemical Name | CAS # | EC # | % |
|------------------|-----------|-----------|--------------|
| Water | 7732-18-5 | 231-791-2 | 25 - 50 % |
| L-Lysine | 56-87-1 | 200-294-2 | 25 - 50 % |
| Nonanedioic acid | 123-99-9 | 204-669-1 | 10 - 24,99 % |

Additives (intentionally added to maintain quality or stability...)

| Chemical Name | CAS # | EC # | % |
|---------------|-------|------|---|
| None | | | |

Global Inventories Status

| COUNTRY | INVENTORY | YES | NO | Additional information |
|-------------|--|-------------------------------------|-------------------------------------|--|
| USA | TSCA listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic Use exempted |
| | DSL listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CANADA | NDSL listed | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| | Low volume exemption | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| EUROPE | EINECS listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | ELINCS listed | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| | REACH Compliant | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Azelaic acid is registered (registration # 01-2119557891-28). Lysine and Water are exempted. |
| AUSTRALIA | AICS listed (Substances occurring in nature are exempted) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | Low volume chemical permit /Low volume exemption* | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Possible on request |
| PHILIPPINES | PICCS listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic End Product exempted |
| | Small Quantity Importation* | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Possible on request |
| CHINA | IECSC listed (Substances occurring in nature are exempted) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic End Product exempted |
| JAPAN | ENCS listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic Use exempted |
| | ISHL listed | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic End Product exempted |
| | Low volume exemption* | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Possible on request |
| KOREA | K-REACH | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic Use exempted |
| TAIWAN | TCSI listed (Substances occurring in nature are exempted) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic End Product exempted |
| NEW ZEALAND | NZIoC listed (Exemption applies if not regulated by HSNO act) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cosmetic End Product exempted |

* Low volume exemption or Low volume chemical permit is only based on the assumption that the ingredient is imported by Givaudan or its representative(s).

By-products and impurities

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Based on our actual knowledge of our production process, raw materials and equipment used, we expect that the material contains:

| | Not expected | Yes | Substance & Max. content |
|--|-------------------------------------|--------------------------|-----------------------------|
| Residual solvents | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Phthalates | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Free Ethylene Oxide | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Polycyclic Aromatic Hydrocarbon | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Glycol Ether | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| 1,4-Dioxane | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Nitrosamines | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Diethylene glycol | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Volatile Organic Compounds mentioned in the Swiss list RD814.018 - Ordinance on the incentive tax | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Formaldehyde or Formaldehyde releaser | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Dioxin | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Acrylamides | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Other impurities | <input type="checkbox"/> | <input type="checkbox"/> | < 2% (Oleic acid) |

2. Product Specification

- Refer to Specifications sheet

3. Manufacturing and ingredients

Production process

- Refer to Flow chart
- ISO certification

Origin

| Ingredient | Origin* | Country of origin |
|--------------|----------------------------------|-------------------|
| Water | Natural : Mineral | France |
| Lysine | Natural : Vegetal (Fermentation) | France |
| Azelaic acid | Synthetic & Natural : Vegetal | Italy and France |

*Natural or Synthetic

Natural raw material of vegetal, animal, mineral or microbiological origin, as such, obtained by physical, enzymatic or microbiological processes, or obtained by traditional preparation processes (e.g. extraction, distillation, heating, torrefaction, fermentation)

Ingredient of vegetable origin

Name of the vegetal (Genus - Species): *Helianthus annuus* (Azelaic acid)

Part used: Seed

Is the plant is cultivated or wild? Cultivated

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- We hereby confirm that we do not use CITES regulated vegetal species as intentional components of the raw material.

GMO

- We hereby confirm that the raw material is not obtained from Genetically Modified Raw Materials (G.M.O.) and does not contain Genetically Modified Organisms (G.M.O.).

BSE

- We hereby confirm that the raw material does not contain and is not derived from, Specified Risk Material as defined in Commission Directive 97/534/EC. Based on this, the raw material is BSE-free.

Heavy metals

- We hereby confirm that the total sum of results of heavy metals contained in the raw material is lower than 20 p.p.m. (mg/kg).
- Refer to statement

Pesticides

- Based on information concerning the raw materials, production process, and equipment used, we hereby confirm that pesticides are not like to be present.
- Refer to statement

Palm oil

- We hereby confirm that the raw material does not contain palm oil or derived.
- Contains palm oil or derived from RSPO-member
- Contains palm oil or derived from RSPO-certified source

Nanomaterials

- We hereby confirm that the raw material is not a Nanomaterial as defined by the Cosmetic EU Regulation N°1223/2009, the French Decree N°2012-232 and the European Commission Recommendation N°2011/696.

4. Safety and Environment

Toxicological information

- We hereby confirm that the raw material is in compliance with the requirement of the EU Cosmetic Regulation (EC) N°1223/2009 regarding the ban on animal testing and with regards to the marketing in the EU of cosmetic products.
- Refer to Toxicological summary

Ecotoxicological information

- Refer to Safety Data Sheet

5. Certifications

| | Yes | No | Not checked |
|------------------|--------------------------|-------------------------------------|--------------------------|
| Halal | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Kosher | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Ecocert approved | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Cosmos approved | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

6. List of the documents available

- Flow chart
- ISO certificate
- FS/Specification

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- Heavy metals statement
- Pesticides statement
- Toxicological summary
- SDS
- SVHC statement
- CMR statement
- Prop65 statement
- Allergens certificate
- Ecocert approval attestation
- Cosmos approval attestation
- Halal certificate
- Kosher certificate

Pomacle, November 18, 2016

Amélie Sanhaji
Regulatory Affairs Specialist

The data in this document has been prepared in accordance with Givaudan Group's internal protocols and procedures in order to evaluate characteristics and/or performance. Givaudan Group has in place a program of review and analysis for all relevant cosmetic actives ingredients. Detection limit for calculation is ten ppm. The information contained herein is, to the best of Givaudan's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. Givaudan is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility. A Concentration represented by "-" corresponds to <10 ppm.

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