

### Natural Fruit AHA Alpha Hydroxy Acids - Oil-Soluble

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Revision Date: April 13, 2023

**SECTION 1. IDENTIFICATION** 

Product Name: Natural Fruit AHA Alpha Hydroxy Acids - Oil-Soluble

INCI Name: Helianthus Annuus Seed Oil & Vaccinium Myrtillus Fruit/Leaf Extract &

Saccharum Officinarum Extract & Citrus Aurantium Dulcis Fruit Extract

& Citrus Limon Fruit Extract & Acer Saccharum Extract

**CAS#:** 8001-21-6, 84082-34-8, 91722-22-4, 8028-48-6, 84929-31-7, &

91770-22-8

**Recommended Use** Topical Cosmetic Use

Supplier: Bulk Naturals Wholesale LLC.

212 N Jefferson Unit 12A Ava, Mo 65608, USA

**Telephone No. (24hrs):** 1-573-465-0612

Emergency Telephone #: 1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

**SECTION 2. HAZARD(S) IDENTIFICATION** 

**GHS Classification:**Based on present data no classification and labeling are required

according to GHS, taking into account the national implementation

(United Nations version 2011).

**USA OSHA Regulatory Status:**This material is non-hazardous as defined by the American OSHA

Hazard Communication Standard (29 CFR 1910.1200).

GHS Label elements

Hazard statement(s)/Signal: Not applicable.

**Precautionary statement(s):** 

P233 Keep the container tightly closed.

P281 Use personal protective equipment as required.

P402 Store in a dry place.

P404 Store in a closed container.
P410 Protect from sunlight.

P411 Store at temperatures not exceeding 32°C.

Other hazards which do not result in classification:

By mechanical effect:

By hygroscopic effect

No particular hazards.

No particular hazards.

US NFPA 704 (National Fire Protection Association) Hazard Rating System:

Health hazard:Rating 0; Normal materialFlammability:Rating 0, Will not burnReactivity:Rating 0, Stable



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SECTION 3.	COMPOSITION	/ INFORMATION ON	INGREDIENTS

Product Name	<b>CAS Numbers</b>	<b>EC Numbers</b>	Percentage
Helianthus Annuus (Sunflower) Seed Oil Vaccinium	8001-21-6	232-273-9	47.5%
Myrtillus Fruit/Leaf Extract	84082-34-8	281-983-5	28.0%
Saccharum Officinarum (Sugar Cane) Extract Citrus	91722-22-4	294-424-5	12.5%
Aurantium Dulcis (Orange) Fruit Extract	8028-48-6	232-433-8	5.0%
Citrus Limon (Lemon) Fruit Extract	84929-31-7	284-515-8	5.0%
Acer Saccharum (Sugar Maple) Extract	91770-22-8	294-807-7	2.0%

**SECTION 4. FIRST AID MEASURES** 

**General:** In all cases of doubt, or when symptoms persist, seek medical

attention.

**Inhalation:** Move to fresh air from the exposure area. Get medical attention for

any breathing difficulty.

**Skin contact:** Rinse with soap and water. Get medical advice if irritation develops.

Eye contact: Immediately rinse with plenty of water for at least 15 minutes, while

keeping the eyes wide open. Consult with a physician.

**Ingestion:** Consult with a physician.

**SECTION 5. FIRE-FIGHTING MEASURES** 

**Suitable extinguishing media:** Dry chemicals, foam, and carbon dioxide.

**Special precaution for fire-fighters:**Move the container from the fire area if it can be done without risk.

Avoid inhalation of material or combustion by-products. Stay upwind

and keep out of the low areas.

Fire and explosion hazards: Not considered to be a fire and explosion hazard.

**Protection for fire-fighters:**Boots, gloves, and goggles.

**SECTION 6. ACCIDENTAL RELEASE MEASURES** 

Personal precautions: Avoid contact with eyes. Personal Protective Equipment: -Protective

goggles.

**Environmental precautions:** Prevent entry to sewers and public waters. Notify authorities if the

product enters sewers or public waters.

**Methods for cleaning up:** Pick up free liquid for recycling or disposal. Residual liquid can be

absorbed by an inert material.



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**SECTION 7. HANDLING AND STORAGE** 

**Precautions for safe handling;** Keep out of the reach of children. For industrial use, only as directed.

Wash hands after use. Avoid storage near feed or food stuff.

**Recommended Storage Conditions:** Keep the container closed. Store in a dry place at temperatures not

exceeding 32°C. Based on stability studies, the optimum storage temperature for maximization of shelf life is 23 - 25°C. However, it may be stored at temperatures between 16 and 32°C if such specific

temperature control is not available. Do not freeze.

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION** 

**Respiratory protection:** Local exhaust.

**Hand protection:** Protective gloves made of rubber or neoprene.

**Eye protection:** Safety glasses.

**Skin and Body Protection:** Suitable protective clothing.

**Hygiene measures:** Handle in accordance with good hygiene and safety practices.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES** 

**Appearance:** Clear to slightly hazy liquid.

 Color:
 6 Maximum.

 Odor:
 Characteristic.

 Refractive Index (25°C):
 1.4700 – 1.4760

 Specific Gravity (25°C):
 0.8900 – 0.9500

 Flashpoint:
 > 200°F.

**Flashpoint:** > 200°F. **Solubility:** Soluble in oil.

**SECTION 10. STABILITY AND REACTIVITY** 

Stability: Chemically stable.

**Possibility of hazardous reactions:** Hazardous polymerization will not occur.

Conditions to avoid:

No dangerous reactions are known. Avoid extreme heat.

Incompatible materials:

No dangerous reaction is known with common products.

**Hazardous decomposition products:**None known.

**SECTION 11. TOXICOLOGICAL INFORMATION** 

Inhalation: Not Determined.

**Dermal:** Non-Irritant (Dermal Irritection Model)



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Ocular: Non-Irritant (Ocular Irritection Model)

**Ingestion:** Not Determined.

**Additional Toxicological Information:** This product is not subject to classification according to the

calculation method of the General EU Classification Guidelines for

Preparations as issued in the latest version.

**SECTION 12. ECOLOGICAL INFORMATION** 

**Ecotoxicity:** EC10 (Freshwater Alga): 125.84 mg/L - Not harmful to aquatic

organisms.

EC20 (Freshwater Alga): 194.63 mg/L - Not harmful to aquatic

organisms.

**Products of Biodegradation:** Readily Biodegradable (87.55% biodegradation after 28 days of testing).

**SECTION 13. DISPOSAL CONSIDERATIONS** 

**Prohibition:** Do not allow the product to be released into the Environment.

**Destruction/Disposal:** Dispose of in accordance with relevant local regulations.

**SECTION 14. TRANSPORT INFORMATION** 

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

**SECTION 15. REGULATORY INFORMATION** 

This product does not need to be labeled in accordance with EC Directives or respective national laws.

**SECTION 16. OTHER INFORMATION** 

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