

ActiCaps® VitE

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

Revision Date: 22-May-2025
Supersedes: 17-Aug-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	ActiCaps® VitE	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Zea Mays (Corn) Starch (and) Microcrystalline Cellulose (and) Mannitol (and) Sucrose (and) Synthetic Fluorphlogopite (and) CI 77861 (Tin Oxide) (and) CI 77891 (Titanium Dioxide) (and) CI 73360 (Red 30 Lake) (and) Tocopherol Acetate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	9005-25-8, 9004-34-6, 69-65-8, 57-50-1, 12003-38-2, 18282-10-5, 13463-67-7, 2379-74-0, 7695-91-2	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Solid (Spheres)		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

Classification:	Not a hazardous mixture according to Regulation (EC) No.1272/2008.		
Labeling:	The product does not need to be labeled in accordance with EC directives or related laws.		
Hazard Pictograms:	None.		
Hazard Statements:	None.		
Precautionary Statements:	None.		
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: May be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, and diarrhea.		
NFPA Ratings (704):	Health	N/A	N/A
	Flammability	N/A	N/A
	Reactivity	N/A	N/A
	Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Zea Mays (Corn) Starch	9005-25-8	30 - 40%	Not Available
Microcrystalline Cellulose	9004-34-6	20 - 30%	Not Available
Mannitol	69-65-8	20 - 30%	Not Available
Sucrose	57-50-1	10 - 20%	Not Available
Synthetic Fluorphlogopite	12003-38-2	1 - 10%	Not Available
CI77861 (Tin Oxide)	18282-10-5	1 - 10%	Not Available
CI77891 (Titanium Dioxide)	13463-67-7	0.1 - 1%	Not Available
CI73360 (Red 30 Lake)	2379-74-0	0.1 - 1%	Not Available
Tocopherol Acetate	7695-91-2	0.1 - 1%	Not Available

4 FIRST AID MEASURES

Eyes:	Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.
Inhalation:	Provide fresh air.
Skin:	Remove mechanically and then thoroughly wash the affected skin with a mild cleanser and water.

Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water.

General Notes: Change contaminated clothing after touch.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperatures. Use appropriate media (water fog, carbon dioxide (CO₂), foam, dry extinguishing powder) for surrounding environment and adjacent fire. Do not use a high powder water jet.

Special protective equipment & precautions for firefighters: Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: Not applicable.

Specific hazards arising from the chemical: Carbon monoxide and carbon dioxide (CO₂) can be released in case of fire. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Avoid generation of dust. High slip hazard because of leaking or spilled product. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up: Remove mechanically, placing in appropriate containers for disposal. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling: In case of open handling, use devices with built-in suction where possible. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Keep the packing dry and well-sealed to prevent contamination and absorption of dampness. Do not store with oxidizing agents. Recommended storage temperature 33 - 86°F (1-30°C). Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Zea Mays (Corn) Starch	10 mg/m ³	TWA	Not available
Microcrystalline Cellulose	10 mg/m ³	TWA	Not available

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: Wear tightly sealed safety glasses.

Inhalation: Respiratory protection required in case of exceeding critical value.

Body: Wear single-use protective gloves and a protective apron.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Spheres	Vapor Pressure:	No data available
Odor:	Typical	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Pink Pearls	Flammability:	No data available
Particle Size:	850 - 1200µm	Upper/lower Explosive Limit:	No data available
pH at 20°C:	5.0 - 8.0	Flash Point:	Not applicable

Boiling Point:	Not applicable	Specific Gravity:	No data available
Melting Point:	Not applicable	Water Solubility:	No data available
Bulk Density:	0.6 - 0.8 g/ml	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Loss on Drying:	Below 10%

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	No data available.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	No data available.
Possible Hazardous Reactions:	No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Negligible based on ingredient information.
Skin:	No data available.
Eyes:	No data available.
Inhalation:	No data available.
Ingestion:	No data available.
Routes of Exposure:	Ingestion, inhalation, and skin exposure.
Carcinogenicity:	No data available.
Teratogenicity:	No data available.
Chronic & Mutagenic Effects:	Not expected based on ingredient information.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Local Effects, Sensitization:	Many years of application in cosmetic products shows excellent tolerance.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Easily biodegradable (concerning to the criteria of the OECD).
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

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.
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):	No data available.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not a hazardous material with respect to these transportation regulations.
IATA (International Air Transport Association):	Not a hazardous material with respect to these transportation regulations.
ICAO (International Civil Aviation Organization):	No data available.
Inland Waterways Transport:	Not a hazardous material with respect to these transportation regulations.
ADR/RID (Road and Rail Transportation):	Not a hazardous material with respect to these transportation regulations.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (DSL):	No data available.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZIoC):	No data available.

16 OTHER INFORMATION

Revision Date:	22-May-2025
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.