

# SAFETY DATA SHEET

## Vitamin E Succinate

### PRODUCT# VIT-E-SUC-7358

#### SECTION I – SUBSTANCE/PREPARATION

Product Name: D-Alpha Tocopheryl Acid Succinate 1210  
Use: Used as a nutrient

In Case of Emergency: Chemtrec 1 (800) 424-9300 (24 hours)  
NSW Poisons Information Centre: 131 126 (24 hours)

Distributor: Bella Corp Trading Pty Ltd  
Address: 6/34 Dominions Road, Ashmore QLD 4214, Australia  
Telephone: 07 5597 4169  
Email: bellacorp@bellacorp.com.au

#### SECTION II – HAZARDS IDENTIFICATION

No particular hazards known.

#### SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name: D-Alpha-Tocopheryl Acid Succinate  
CAS#: 4345-03-3

#### SECTION IV – FIRST AID MEASURES

Inhalation: Remove from exposure site to fresh air and seek medical attention.  
Skin Contact: Remove contaminated clothes. Wash thoroughly with soap and water. Flush with plenty of water.  
Eye Contact: Wash affected eyes for at least 15 minutes under running water with eyelids held open.  
Ingestion: Rinse mouth and then drink plenty of water.

#### SECTION V – FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water spray, carbon dioxide, foam, dry extinguishing media.  
Special Hazards: No particular hazards known.  
Special Protective Equipment: Wear a self-contained breathing apparatus.

#### SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions: No special precautions necessary.  
Environment Precautions: Do not discharge into drains/surface water/groundwater.  
Methods for Cleaning Up: Collect solids (avoid dust formation) and hand over to waste removal.

## SECTION VII – HANDLING AND STORAGE

Handling:	Apply good manufacturing practices and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene and do not eat, drink or smoke whilst handling.
Storage:	Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light.

## SECTION VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection:	Avoid breathing product vapor. Apply local ventilation where possible.
Hand Protection:	Avoid all skin contact and use chemically resistant gloves if required.
Eye Protection:	Use safety glasses.
Body Protection:	Body protection must be chosen based on level of activity and exposure.

## SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White to almost white crystalline powder or granules
Color:	White to almost white
Odor:	Odorless
Melting Point:	73°C ~ 78°C
Density:	0.45 ~ 0.60 g/cm
Solubility:	Insoluble in water, but soluble in propanone, ethyl alcohol, acetic ether
Water Solubility:	Insoluble in water

## SECTION X – STABILITY AND REACTIVITY

Conditions to Avoid:	Heat and light
Materials to Avoid:	Alkali, strong acids, metal salts, oxidizing agents
Hazard Reaction:	No hazardous reaction if handled and stored as indicated.
Hazardous Decomposition Products:	No hazardous decomposition products if handled and stored as indicated.

## SECTION XI – TOXICOLOGICAL INFORMATION

Acute Toxicity:	LD50 > 7,000 mg/kg (oral, mouse) *1
Skin Irritation:	Non-irritant *1
Eye Irritation:	Non-irritant *1
Sensitization:	Non-sensitizing *1
Carcinogenicity:	Not carcinogenic *1
Mutagenicity:	Not mutagenic *1
Reproduction Toxicity:	Not teratogenic *1

## SECTION XII – ECOLOGICAL INFORMATION

Eco-Toxicity:	Quantitative data on the ecological effect of this product are not available.
Persistence and Degradability:	Inherently biodegradable.
Precautions:	Prevent surface contamination of soil, ground and surface water.

## SECTION XIII – DISPOSAL CONSIDERATIONS

Observe national and local legal requirements.

#### SECTION XIV – TRANSPORT INFORMATION

Not classified as hazardous under transport regulations.

#### SECTION XV – REGULATORY INFORMATION

The product does not require a hazard warning label in accordance with local regulations.

#### SECTION XVI – OTHER INFORMATION

\*1 referring to: D-Alpha-Tocopheryl Acid Succinate.

The information contained in this Safety Data Sheet is based on our current knowledge and experience and describes the product only with regard to safety requirements. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.