



Plant's Power Inc
3-2700 St.Clair Ave west
Toronto, Ontario, M6N 1M2
Contact: 1-416-766-1254

Material Safety Data Sheet

Vitamin E – Natural Mixed Tocopherols

Section 1: Product and Company Identification

Product Name : Vitamin E – Natural mixed tocopherols

INCI Name :

CAS No.: 16698-35-4, 8001-22-7

EINECS No: 200-412-2, 232-274-4

Contact Information:

Plant's Power Inc 3-2700 St.Clair Ave west Toronto, Ontario M6N 1M2 Contact: 1-416-766-1254 http://www.PlantPower.ca contactus@plantpower.ca	24 HOUR EMERGENCY TELEPHONE NUMBER: (647) 427-4480
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Section 2: Hazards Identification

Hazard classification: None

Label elements including precautionary statements

- Pictograms:None

- Signal words: None

- Hazard statements: None

- Precautionary statements: None

Other hazards which do not result in classification (e.g. dust explosion hazard): None

Section 3: Composition and Information on Ingredients

Composition:

Name: Vitamin E – Natural mixed tocopherols

Chemical name	Common name	CAS No	EINECS No	Content (%)
Mixed Tocopherols	Vitamin E	59-02-9, 16698-35-4, 54-28-4, 119-13-1	200-412-2, 240-747-1, 200-201-5, 204-299-0	50%
Soybean oil	Soybean oil	8001-22-7	232-274-4	50%

Section 4: First Aid Measures

General information: Seek medical treatment in case of complaints.
Show the package or the label to your doctor.

After inhalation: Supply fresh air.
Seek medical treatment in case of complaints.

After skin contact: Immediately remove any clothing soiled by the product.
Wash affected area with plenty of water and soap.
If skin irritation continues, consult a doctor.

After eye contact: Remove contact lenses.
Promptly wash eyes with plenty of water while lifting the eye lids at least 15 minutes.
Seek medical treatment.

After swallowing: Do not induce vomiting.
Rinse mouth thoroughly.
Never give an unconscious person anything through the mouth.

Section 5: Fire and Explosion Data

Flash Point: 210°C

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding condition. Dry chemical, foam, carbon dioxide or sprinkler.

Unsuitable Extinguishing Media: Water

Hazardous Decomp. Product: Formation of toxic gases is possible during heating or in case of fire

Advice for Firefighters: Wear self-contained respiratory protective device
Wear fully protective suit

Section 6: Accidental Release Measures

- Personal precautions: Ensure adequate ventilation
Wear necessary protective equipment.
Avoid contact with eyes and skin
Avoid breathing vapours.
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Cleaning up: Collect with absorbent, non-combustible material into suitable containers.
Send for recovery or disposal in suitable receptacles.
Dispose of the material collected according to regulations.

Section 7: Handling and Storage

- Precautions for safe handling: The usual precautionary measures are to be adhered to when handling chemicals.
Ensure good ventilation/exhaustion at the workplace.
Avoid contact with eyes and skin.
Smoking, eating and drinking should be prohibited in the application area.
Wash hands before breaks and at the end of work.
- Information about fire -and explosion protection: Keep ignition sources away
Do not smoke.
- Storage:
Requirements to be met by storerooms and receptacles: Store only in the original receptacle.
Keep in cool, dry, ventilated storage and closed containers.
Keep away from heat.
- Further information about storage conditions: Keep container tightly sealed.
- Specific end use(s): No further relevant information available

Section 8: Exposure Controls/Personal Protection

Engineering Controls:	Provide exhaust sufficient ventilation controls. Ensure that eyewash stations and safety showers are proximal to the work-station locations.
Personal Protection:	Goggles. Lab coat. Vapor respirator.
Personal Protect in case of Large Spills:	Splash goggles. Full Suit. Vapor respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist before handling this product.

Section 9: Physical and Chemical Properties

Appearance:	Liquid
Colour:	Amber to brown red
Odour:	Characteristic
Auto-ignition temperature:	303°C (DIN51794)
Viscosity:	900-1100mpa*s (20°C)
Molecular weight:	430.71
Solubility:	Soluble in alcohol and oils. Insoluble in water.
Density:	0.930 – 0.950g/m ³ (25°C)

Section 10: Stability and Reactivity Data

Stability:	Stable under normal temperature conditions
Hazardous Reactions:	Oxidizing Agent acid alkali light and air condition to avoid under nitrogen surface.
Conditions to Avoid:	Avoid heat, flames and other sources of ignition
Materials to Avoid:	Strong oxidizing substances
Hazardous Decomp. Products:	Or according to the requirements specified for storage and operating, does not produce harmful decomposition products.

Section 11: Toxicological Information

Information on the likely routes of exposure	
-(Respiratory system):	Not available
-(Eye ' skin):	None
Delayed and immediate effects and chronic effects from short or long term exposure	
-Acute toxicity (All routes of possible exposure shall be mentioned):	None
-Skin corrosion/irritation:	None
-Serious eye damage/eye irritation:	None

- Respiratory sensitization: None
- Skin sensitization: None
- Carcinogenicity: None
- Germ cell mutagenicity: None
- Reproductive toxicity: None
- Specific target organ toxicity (single exposure): None
- Specific target organ toxicity (repeated exposure): None
- Aspiration hazard: None

Section 12: Ecological Information

No ecological problems are to be expected when the product is handled and used with due care and attention.

- Persistence and Degradability: Sensitive to air, light, oxidizing agent, acid and alkali. However, long term degradation product may arise.
- Products of Biodegradation: Possibly hazardous short term degradation products are not likely.

Section 13: Disposal Considerations

Dispose of in accordance with state, local and federal regulations.

Section 14: Transport Information

Not Hazardous for shipping.

- UN Number: N/A
- UN Proper Shipping Name: N/A
- Transport Hazard Class: N/A
- Packing Group: N/A
- Environmental Hazard: N/A

Section 15: Other Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Labeling according to Regulation (EC) No 1272/2008

Hazard statements: Please refer section 3

National regulations: Information about limitation of use: Employment restrictions concerning juveniles must be observed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

Reviewed Date: AUG 19^h, 2019

Section 16: Other Information

Disclaimer:

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Plant's Power be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Plant's Power has been advised of the possibility of such damages.
