



# Sophix Natural

## And Agro Products Ltd

RC-1615742

### Safety Data Sheet

#### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Vitamin C (Tetrahexyldecyl ascorbate)	<b>Distributor:</b>	Sophix Natural Agro & Products Ltd
<b>Synonyms:</b>	VC-IP, Tetrahexyldecyl Ascorbic Acid	<b>Address:</b>	Plot 9, Zone A, Liguori Street, Oke omi, National Bus stop, along ife road, Ibadan. Xi 'an Hi-Tech Zone, Shaanxi Province 710075
<b>INCI Name:</b>	Tetrahexyldecyl ascorbate		
<b>CAS Number:</b>	183476-82-6	<b>Phone / Fax:</b>	07061111838
<b>Formula:</b>	Not available	<b>Web:</b>	<a href="http://www.sophixnatural.com">www.sophixnatural.com</a>
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	07061111838

#### 2 HAZARDS IDENTIFICATION

<b>NFPA Ratings (704):</b>	1	Slight
	0	Minimal
	0	Minimal
<b>Specific Hazard</b>	n/a	

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Tetrahexyldecyl ascorbate	183476-82-6	100%	Not available

#### 4 FIRST AID MEASURES

<b>Eyes:</b>	In case of eye contact, rinse with plenty of water and seek medical attention if necessary
<b>Inhalation:</b>	Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.
<b>Skin:</b>	Flush with plenty of water and wash using soap.
<b>Ingestion:</b>	Do Not Induce iting! Never give anything by mouth to an unconscious person. Get medical attention if Vo necessary.

#### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Auto-ignition temperature (660°C (1220°F)). Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Specific hazards arising from the chemical:</b>	These products are carbon oxides (CO, CO <sub>2</sub> ). As with most powdered organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

#### 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** See section 8 for recommendations on the use of personal protective equipment.

**Environmental precautions:** Methods and material for containment and cleaning up:



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Not available

Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

**Component Exposure Limits** Tetrahexyldecyl

**Basis**

**Entity**

### 7 HANDLING & STORAGE

**Precautions for safe handling:**  
**Conditions for safe storage, incl. any incompatibilities:**

See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.  
Store in cool, dry well ventilated area. Keep away from incompatible materials (see section 10 for incompatibilities).

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

ascorbate Not available

STEL: Short Term Exposure Limit during x minutes.  
IDLH: Immediately Dangerous to Life or Health  
WEEL: Workplace Environmental Exposure Levels  
CEIL: Ceiling

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

**Personal Protection:**

**Eyes:** Not required, but wear chemical safety glasses or goggles.  
**Inhalation:** Not needed under normal conditions of use.  
**Body:** Slip proof shoes may be worn where spills may occur

### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance, Physical State:** Liquid  
**Odor:** Mild, typical  
**Taste:** Not available  
**Color:** Clear to light yellow  
**Molecular Weight:** Not available  
**pH** Not available  
**Boiling Point:** Not available  
**Melting Point:** Not available

**Vapor Pressure:** Not available  
**Saponification Value:** Not available  
**Iodine Value:** Not available  
**Flammability:** Not available  
**Peroxide Value:** Not available  
**Solubility:** Insoluble in water

**Flash Point:** Not a **Specific Gravity:** available  
0.93

### 10 STABILITY AND REACTIVITY

**Reactivity:** Product is stable  
**Chemical Stability:** Product is stable  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** Avoid strong oxidizers  
**Incompatible Materials:** No known  
**Hazardous Decomposition Products:** No known



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Special Remarks: None

### 11 TOXICOLOGICAL INFORMATION

Other: Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

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Germ Cell Mutagenicity: Not available  
Embryotoxicity: Not available  
Specific Target Organ Toxicity: Not available  
Reproductive Toxicity: Not available  
Special Remarks: Ingestion of small amounts during normal industrial handling is a low hazard. Ingestion of large amounts may cause gastrointestinal tract irritation, hypermotility, diarrhea, acidification of the urine which may cause stones in the urinary tract, renal failure, somnolence, lacrimation, and anemia. Chronic Potential Health Effects: Prolonged or repeated ingestion may affect the blood/bone marrow and metabolism. May also affect behavior (psychomotoric).

### 12 ECOLOGICAL INFORMATION

#### Ecotoxicity

Aquatic Vertebrate: Not available  
Aquatic Invertebrate: Not available  
Terrestrial: Not available

Persistence and Degradability: Not available

Bioaccumulative Potential: Not available

Mobility in Soil: Not available

PBT and vPvB Assessment: Not available

Other Adverse Effects: Not available

Acute Toxicity: Not available  
Skin: Not expected to be hazardous  
Eyes: May be irritant to the eyes  
Respiratory: Not expected to be hazardous  
Ingestion: Not expected to be hazardous  
Carcinogenicity: Not available  
Teratogenicity: Not available

### 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 container.

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): Not regulated  
TDG (Transportation of Dangerous Goods, Canada): Not regulated  
IMDG (International Maritime Dangerous Goods): Not regulated  
IATA (International Air Transport Association): Not regulated  
ICAO (International Civil Aviation Organization): Not regulated

### 15 REGULATORY INFORMATION

TSCA Inventory Status: TSCA 8(b) inventory: listed  
DSCL (EEC): This product is not classified according to the EU regulations.  
WHMIS (Canada): Not controlled under WHMIS (Canada)

### 16 OTHER INFORMATION



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- 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.