



## MATERIAL SAFETY DATA SHEET

NOT HAZARDOUS ACCORDING TO WORKSAFE CRITERIA

### SECTION 1 - MATERIAL & SUPPLY COMPANY IDENTIFICATION

**Product Name:** Vitamin C ( ascorbic acid / L ascorbic Acid)  
**Chemical Name:** C6 H6 O6  
**Recommended Use:** Cosmetics and Aromatherapy.  
**Supplier:** Escentials of Australia P/L  
**ABN:** 22765784206  
**Address:** 5/49 Gateway Drive  
**Telephone:** 61 7 5442 4559  
**Fax:** 61 7 54490455  
**Email:** [escentials@optusnet.com.au](mailto:escentials@optusnet.com.au)  
**Web Site:** [www.escentialsofaustralia.com](http://www.escentialsofaustralia.com)

2. Composition.	CAS No	EINECS No	%
Ascorbic acid	50-81-7	200-066-2	95-99%

3. Hazards. There are no known hazardous substances contained in this product.

Environmental Hazards: None

Human Health Hazards: None

### 4. First Aid Measures

Inhalation Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops. Skin Contact Wash with soap and water. Seek medical attention if irritation develops. Eye Contact Rinse with water. Seek medical attention if irritation develops. Ingestion -Consult with a physician

### 5. Fire Fighting Measures

Extinguishing Media Suitable: Water, dry chemicals, foam, carbon dioxide Not suitable: None Special

Firefighting Procedures: None

Fire / Explosion Hazards: None Hazardous

Thermal Decomposition Products: None

Protection of Firefighters: Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

### 6. Accidental Release Measures

Personal Precautions: None known Environmental Precautions: None Methods of Cleanup: Material is biodegradable and does not require special cleanup.

### 7. Handling and Storage

Handling: No restrictions Storage: Store at room temperature, DO NOT FREEZE Suitable Packaging materials: Tightly sealed container. Unsuitable Packaging Materials: None

### 8. Exposure Controls/Personal Protection

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product. Protective Equipment for Routine Use of Product Respiratory Protection: Provide adequate ventilation Skin Protection: Wear suitable clothing. Eye Protection: As with all

chemicals, use safety glasses with side shields. Hand Protection: Protective gloves as needed Exposure Limit - No Data Found

#### 9. Physical and Chemical Properties

9.1 Appearance and Odour: Fine white powder; tart, acidic taste. Odourless

9.2 pH 3 (5% aqueous solution)

9.3 Solubility: Soluble in water; not soluble in oil

9.4 Melting Temp

9.5 Conditions to Avoid: heat & light

Chemical Incompatibility: Strong oxidizers

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

#### 9. Toxicological Data & Effects

Acute Toxicity Oral LD50 value: Not determined

Dermal LD50 value: Not determined

Inhalation LC50 value: Not determined

Skin Irritation: Not determined

Eye Irritation: Not determined

Skin Sensitization: Not determined

Chronic Toxicity: Not determined

Carcinogenicity: Not determined

#### 10. Ecological Information

Comment: None

11. Biodegradation: 100% in 15 days

#### 13. Disposal Considerations

Disposal Methods As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

#### 14. Transport Information

Road (U.S. DOT): Not regulated Air (IATA): Not regulated Sea (IMDG): Not regulated

### Disclaimer

This Material Safety Data Sheet was prepared according to:

The National Code of Practice for the Preparation of Material Safety Data Sheets [NOHSC:2011 (2003)].

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