

**Safety Data Sheet**

**Quadraplex – Phase I  
Hair strengthener and protector**

February 23, 2016

Product code: 00860

**SDS 3**

**1 - Product and Manufacture identification:**

**1.1 Product name: Quadraplex – Phase I  
Hair strengthener and protector**

**1.2 Manufacture: Vernico Products Ltd.  
680 Avenue Lepine, Dorval,  
Quebec, Canada  
H9P 2S5  
Toll free: 1-877 837- 6426**

**2 - Hazard Identification**

May irritate eyes  
Ingestion may cause irritation to mucous membranes

**3 - Composition/ Information on ingredients**

| INCI Name      | Cas #    |
|----------------|----------|
| Phenoxyethanol | 122-99-6 |

**4 - First aid measures**

**If eyes contact:** Remove contact lenses, if use. Rinse eyes immediately with abundant cool water;

**If swallowed:** Rinse mouth with water and contact a medical physician.

## 5 – Fire Fighting measures

**Extinguish media:** Use extinguishing measures that are appropriate to local circumstances and surrounding environment. Do not use water jet

**Extinguishing method:** Standard procedure for chemical fires

**Fire and exposure hazards:** May form Nitrogen Oxides, Carbon Oxides

**Fire fighting protective equipment:** The use of self-containing breathing apparatus and protective suits are required when fighting fires involving this product.

**Disposal:** Contaminated extinguishing water and materials must be disposed in accordance with federal, state and local environment regulations

## 6 – Accidental release measures

Wear appropriate protection equipments such as chemical splash goggles, rubber gloves and boots;

Wear appropriate protective clothing;

Spills may be slippery;

Prevent entry of material into waterways and sewages

Cautiously place spill into closable containers and dispose according to local and federal regulations

Wash spill site with water after pick-up is completed;

## 7 – Handling and Storage

### 7.1 Handling:

Read and follow instructions;

Avoid contact with eyes;

Handle in accordance with good industrial hygiene and safety practices

Wash thoroughly after handling

### 7.2 Storage:

Store product in a dry and cool place

Keep away from direct light and heat

Keep tightly closed

Store at temperature above 0°C and below 40°C

Keep out of reach of children

## **8 – Exposure control and personal protection**

No personal respiratory protection equipment required

Avoid contact with eyes;

Wear appropriate gloves and goggles;

Wash thoroughly after handling;

Wear lightweight protective clothing

## **9 - Physical and Chemical Properties**

**Form:** Liquid

**Colour:** Amber

**Odour:** Typical

**pH value:** 4.0 – 4.5

**Water solubility:** Soluble

## **10 – Stability and Reactivity**

Stable under normal conditions

Avoid exposure to temperatures below 0°C and above 40 °C

## **11– Toxicological information**

The finished product is safe for users under normal and proper use.

Harmful if swallowed.

Can irritate eyes

## **12– Ecological information**

**Environment toxicity:** No data available

**Degradability:** No data available

### **13 – Disposal considerations**

Dispose this product in accordance with local and national regulations.

### **14 – Transport regulations**

N/A

### **15 – Regulatory information**

Product complies with Canada, US and EU cosmetic regulation.

### **16 – Other information:**

#### **Product use field:**

Professional use

**NOTICE: This Safety Data Sheet is based upon our current knowledge and considered to be accurate at the time of its preparation. We are not responsible for any damage or injury resulting from abnormal use, from any failure to follow appropriate practices or instructions.**