

**Material Safety data sheet****OLIGO OH6 - PURE ACID TEXTURIZER**

October 18, 2011

Product code: 0107

**MSDS 2****1 - Product and Manufacture identification:****1.1 Product name: OLIGO OH6 – TEXTURIZING LOTION****1.2 Manufacture: VERNICO HAIR PRODUCTS LTD.****680 Avenue Lepine, Dorval,****Quebec, Canada****H9P 2S5****Toll free: 1-877 837- 6426****2 - Hazard Composition/Information on components**

CAS #	COMPONENTS OF TEXTURIZING LOTION	CONCENTRATION (% w/w)
156-57-0	Cysteamine Hydrochloride	9.0 – 12.0
57-13-6	Urea	1.0 – 2.0
78-96-6	Isopropanolamine	0.1 – 0.5

**3 - Physical and Chemical Properties****Form:** Liquid**Colour:** Clear, colorless**Odour:** Characteristic**pH value:** 6.0 – 6.5**Flash point:** Isopropanolamine – 77.22°C Pensky-Martens close cup method**Water solubility:** Completely miscible

#### **4 - Hazard identification**

##### **Routes of entry:**

Inhalation: yes

Ingestion: yes

Skin: yes

##### **Symptoms of exposure:**

Harmful if swallowed

May cause skin irritation

May cause an allergic reaction on some individuals

Irritating to the eyes

#### **5 – Handling and Storage**

##### **5.1 Handling:**

Read and follow instructions;

Wear gloves;

Avoid prolonged contact with skin;

Avoid contact with eyes and clothing;

Adequate ventilation is required in work area

Wash thoroughly after handling

##### **5.2 Storage:**

Store product in a dry and cool place

Keep away from direct light, heat and sources of ignition

Keep out of reach of children

## **6 - First aid measures**

**If contact with eyes occurs, rinse eyes immediately with abundant cool water and seek medical attention;**

**If contact with skin occurs, rinse skin with soap and water;**

**If ingestion occurs, do not induce vomiting. Rinse mouth with water. Contact a medical physician immediately.**

**Additional information:** Immediately rinse any splash on clothing

## **7 – Stability and Reactivity**

Stable under normal conditions

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

Avoid contact with strong oxidizing agents or strong acids

Avoid contact with metal and impurities

## **8 – Fire Fighting measures**

Extinguish media: Chemical fire extinguisher, alcohol-resistant foam or dry chemical powder

Fire and explosion hazards: Generation of Ammonia, Nitrogen and Carbon Oxide, Carbon Monoxide, Carbon Dioxide, Sulphur, Chloride and Hydrogen Chloride

Special fire fighting procedures: 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

## **9 – Accidental release measures**

Wear appropriate respiratory protection, chemical splash goggles, rubber gloves and boots;

Wear appropriate protective clothing to avoid contact with skin;

Cautiously soak spill with absorbent material such as sand or earth and shovel into closable containers to be disposed according to local and federal regulations

Wash spill site with soap solution after pick-up is completed;

### **Other precautions and protective equipment:**

Do not eat, drink or smoke while handling this material;

Require eye bath, safety shower and full protective gear;

## 10– Toxicological information

### **Acute toxicity:**

Toxic

Harmful if swallowed

### **Irritancy:**

Irritant to eyes

Irritant to skin

## 11 – Exposure control and personal protection

**Ventilation:** Require general or local exhaust;

**Respiratory protection:** Respiratory equipment is not required under normal use. For mild exposure, wear a chemical respirator;

**Eyes protection:** Avoid contact with eyes. For mild exposure wear splash chemical goggles.

**Protective Clothing:** Wear rubber gloves

**Hygienic requirements:** Wash thoroughly after handling;  
Do not eat, drink or smoke when handling this material

## 12 – Ecological information

**Environment toxicity:** Contain substances that are toxic to aquatic organisms

**Degradability:** Some components are not readily biodegradable

## 13 – Disposal considerations

The bottle must be completely empty before disposal;  
Dispose this product in accordance with local and national regulations.

#### **14 – Transport regulations**

N/A

#### **15 – Regulatory information**

Product complies with Canada, US, EU and Thailand cosmetic regulation.

#### **16 – Other information:**

Product use field: For cosmetic professional use only

Product is part of a kit and must be used exclusively with the components of the kit.

**NOTICE: This Material 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.**