Safety data sheet

OLIGO EXO - EXOTHERMIC WAVE

January 29, 2016 Product code: 0102 SDS 4

1 - Product and Manufacture identification:

1.1 Product name: OLIGO EXO - WAVING LOTION

1.2 Manufacture: VERNICO HAIR PRODUCTS LTD.

680 Avenue Lepine, Dorval,

Quebec, Canada

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Toll free: 1-877 837- 6426

2 - Hazard Composition/Information on components

CAS#	COMPONENTS OF WAVING LOTION
156-57-0	Cysteamine Hydrochloride
78-96-6	Isopropanolamine

3 - Physical and Chemical Properties

Form: Liquid

Colour: Clear, colorless

Odour: Characteristic

pH value: 7.3 - 7.5

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;

Waving Lotion must be mixed with Activator prior to use;

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 bellow 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 dispose 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

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.