

## SAFETY DATA SHEET

DATE: 17/9/2024

### I. IDENTIFICATION

**Supplied by/Manufacturer:** **SURQUIMICA S.A.**  
Calle 38, contiguo al cementerio La Uruca  
San José, Costa Rica, Centro América

Tel Information: (506) 2211-3800  
Fax: (506) 2257-2028

**Emergency telephone:** **CHEMTREC: 1-800-424-9300 (USA)**  
**703-527-3887**

**SURQUIMICA S.A.: (506) 2211-3911**

**Product name:** **Acondicionador de hules y viniles**

**Kind:** liquid conditioner

**Brand:** klear

**Code:** 529-36960-500

### II. CLASSIFICATION

**Class**

Class 9      Miscellaneous      Mild to moderate irritants

### III. COMPOSITION/INFORMATION ON INGREDIENTS

<b><u>Hazardous components</u></b>	<b><u>No CAS</u></b>	<b><u>% P/P</u></b>
Octametilciclotetrasiloxano	556-67-2	5-15

### IV. HEALTH RISK

**General Emergency Summary:** May cause eye and skin irritation in sensitive people. Susceptible to impairing fertility or harming the fetus.

**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Dermal Contact:** Not expected to cause skin problems under normal conditions of use. It can cause skin irritation in predisposed people.

**Inhalation:** This product does not present a hazard when inhaled.

**Eye Contact:** Not expected to cause eye problems under normal conditions of use. Direct contact with eyes may cause irritation.

**Primary routes of entry:** Skin contact, Ingestion, Eye contact.

## V. FIRST AID MEASURES

**Ingestion:** Nothing should ever be given by mouth to an unconscious person. Wash your mouth with water and then drink plenty of water.

**Inhalation:** Move to fresh air. In case of respiratory distress, give oxygen.

**Dermal Contact:** Wash immediately with soap and plenty of water.

**Eye Contact:** If material gets into eyes, flush immediately with water for 15 minutes. Consult a doctor..

## VI. FIRE AND EXPLOSION HAZARDS

**Flashpoint (°C):** non-flammable

**Flammability limits % volume:** LIE: N.D.; LSE: N.D.

**Explosion and Fire Hazards:** No special precautions required. No special protective measures against fire are required. The product does not burn or spread flame.

**Firefighting procedure:** In case of fire, protect yourself with self-contained breathing apparatus. In case of fire, cool the tanks with water spray.

**Dangerous combustion products:** Carbon monoxide and dioxide.

## VII. ACCIDENTAL RELEASE MEASURES

**In case of spill or leak:** Form a dam to prevent entry into any sewer or waterway. Transfer the liquid to a holding container.

**Waste disposal:** Do not throw waste down the drain. If it cannot be recycled, dispose of it according to local regulations.

## VIII. HANDLING AND STORAGE

**Storage temperature:** Store at a temperature between 20-30 °C

**Handling instructions:** Keep out of reach of children. No special handling advice required. Handle with appropriate industrial hygiene precautions and follow safety practices. Do not allow product to enter sewage system.

**Storage:** Store in a dry place. Keep container tightly closed.

## IX. PERSONAL PROTECTION

**Ventilation:** Provide adequate ventilation.

**Respiratory Protection:** Respiratory personal protective equipment is not normally required.

**Skin protection:** Use disposable PVC gloves to avoid direct contact with the skin

**Eye protection:** Use protective glasses with side shields to avoid possible product splashes.

The placement of a safety shower and eyewash station in the work area should be evaluated by an Occupational Health specialist.

## X. PHYSICAL AND CHEMICAL PROPERTIES

<b>Color:</b> white	<b>Density (g/mL):</b> 0.98
<b>Appearance:</b> liquid	<b>pH:</b> 8-11
<b>Odor:</b> alcohol-like	<b>Flashpoint (°C):</b> non-flammable
<b>Vapor density (air = 1.0):</b> > 1.0	<b>V.O.C. (g/L):</b> N.A
<b>Water solubility:</b> soluble	

## XI. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions of use.

**Risk of dangerous polymerization:** No.

**Incompatibility:** avoid oxidizing agents, halogenated compounds, acids and bases

**Thermal decomposition products:** Thermal decomposition may release irritating gases and vapors.

## XII. TOXICOLOGICAL INFORMATION

There is no data for the product as such, the criteria issued are according to the data reported by the manufacturers of the raw materials.

<u>Hazardous components</u>	CAS No	Oral LD50 mg/kg
Octametilciclotetrasiloxane	556-67-2	>4800

Oral DL50 (mixt): 10000mg/kg

## XIII. ECOLOGICAL INFORMATION

There are no eco-toxic studies on the final product. Because there is no data on how it can act on the ecology, it is recommended to avoid entering surface and/or groundwater.

## XIV. DISPOSAL INFORMATION

**Disposition:** Do not throw waste down the storm sewer. If it cannot be recycled, dispose of it according to local regulations.

## XV. TRANSPORT INFORMATION

**Shipping name:** n.a

**UN number:** n.a

**Class:** n.a

**Packing group:** n.a

## **XVI. REGULATORY INFORMATION**

**National regulation:** No Information.

**Other regulations:** No Information.

## **XVII. OTHER INFORMATION**

**Products included in this safety data sheet (identified by their code): 36960-500**

**HMIS (Hazardous Material Information System)**

**Health: 1 - Mild**  
**Flammability: 0 – non-flammable**  
**Reactivity: 0 – No danger**  
**Personal protection: B**

**NFPA (National Fire Protection Association)**

**Health: 1 - Mild**  
**Flammability: 0 – non-flammable**  
**Reactivity: 0 – No danger**  
**Personal protection: \_\_N/A**

The HMIS and NFPA values imply interpretations of the data, which may vary from company to company, and are intended to allow quick and general identification of the magnitude of the specific hazard. In order to handle this product safely, all the information contained in this safety data sheet must be taken into account.

Note: The recipient should try to have this safety data sheet sent to any transporter or eventual user of our product. The information offered in this safety data sheet is based on data provided by our suppliers and data determined in our plant, even though we have considered to be reliable with the information, the product is sold to be used for a defined purpose. SURQUIMICA S.A. assumes no responsibility to the purchaser of this product or to any second or third person for damages caused by its use.