

# Material Safety Data Sheet

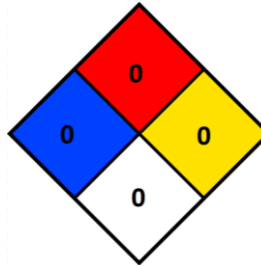
## Cleaning solution

### 1. Identification of the product and the company

Product name : Cleaning solution  
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#### Rating Scale risks

0 = Minimum  
1 = Light  
2 = Moderate  
3 = Serious  
4 = Severe



### 2. Composition information

Fatty acids: Saturated  $\approx$  57,7% Unsaturated  $\approx$  42,2%. caproic · C6: 0 = 0.01% caprylic · C8: 0 = 1.46% capric · C10: 0 = 1.66% lauric · C12: 0 = 10.12% myristic · C14: 0 = 4.32% palmitic · C16: 0 = 35.32% palmitoleic · C16: 1 = 0.45% stearic · C18: 0 = 4.38% oleic · C18: 1 = 32.72% linoleic · C18: 2 = 8.59% linolenic · C18: 3 = 0.20% arachidic · C20: 0 = 0.45% gadoleic · C20: 1 = 0.16% behenic · C22: 0 = 0.04% erucic · C22: 1 = 0.08%, water, glycerin, NaOH.

### 3. Hazard identification

None of the ingredients of the product is considered or registered as a potentially carcinogenic agent by OSHA, Standard NTC 4435 and Decree 1609/2002.

### 4. First aid measures

#### *Eye Contact*

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

#### *Skin Contact*

Wash skin with soap and water. Take off contaminated clothing and wash it before reuse. Get medical attention if irritation persists.

#### *Ingestion*

Get immediate medical attention.

## 5. Firefighting measures

The product is stable, non-flammable and does not burn.

- Flash point/Autoignition: Not flammable.
- Flammability limit: Not flammable.
- Extinguishing media: Non-flammable, Non-explosive.
- Special extinction procedures: Not required.

## 6. Accidental release measures

Recover reusable material with a convenient medium. Residue can be removed by cleaning or scrubbing the floor and removing it with water.

## 7. Handling and storage

It does not require special precautions. It's not dangerous storage and transportation. Does not require a label or special labels. Store at room temperature.

## 8. Exposure controls and personal protection

*Exposure limit:* The product formula does not present a health risk when used according to the directions printed on the label. In case of any allergic skin reaction or in case of contact with eyes please see section 4.

*Ventilation:* No special ventilation is required during use.

*Human Health Effects:* Based on available toxicity data, no adverse health effects are anticipated from the use of the product.

## 9. Physical and chemical properties

Appearance	:	Viscous liquid, pearly white
Physical state	:	Liquid
Odor	:	Mild pleasant odor
Biodegradable	:	99% within 7 days.
Solubility in water	:	100%

## 10. Stability and reactivity

It is not reactive. It is stable, even under fire conditions. Does not react with acids or oxidizing agents.

## 11. Toxicological information

General: The neutral nature of the preparation represents a safety index in contact with the skin and mucous membranes. Some people who are sensitive to soaps may experience allergic skin reactions when using formulations of this chemical nature, which disappear when their use is stopped.

The ingestion of this preparation is not probable, only in voluntary or accidental actions. Irritations will occur in the digestive tract with diarrhea and vomiting without causing significant injuries.

It is not toxic to humans: Oral LD50 (rat): >5.0 g/Kg body weight.

Carcinogenicity: It does not contain no carcinogenic compound as defined by the Occupational Safety and Health Administration (OSHA).

## **12. Ecological impact**

The product is completely soluble in water and is biodegradable.

## **13. Waste disposal**

It is disposed of in the sewerage or drainage, it does not harm the microorganisms involved in the treatment of sewage. Dispose of in accordance with legal provisions. Rinse the container with water and dispose of it as waste or preferably recycle it.

## **14. Transport information**

Not subject to specific transportation regulation

Non-hazardous for road, air and sea transport.

IATA: Not regulated as a hazardous material.

IMO: Not regulated as a hazardous material.

RID/ADR: Not regulated as a hazardous material.

## **15. Regulatory information**

Safety, health and environmental regulations and legislation specific for the substance or mixture

- R36 irritating to the eyes.

- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

- S45 In case of accident or if you feel unwell, seek medical advice immediately (show the product label if possible).

## **16. Other information**

Warranty

The information provided here is based upon the available information from material suppliers but not warranted as complete and is provided only as a guide. Graphene Investments SAS shall not be held responsible for any damage resulting from use or handling of this product.