



SARAYA CO., LTD.  
**SAFETY DATA SHEET**

**Product name:** Pre-cleaning spray

**Date prepared:** May. 31, 2016

**Date revised:** Mar. 08, 2023

**Revision No:** 1

### 1. IDENTIFICATION OF HAZARDOUS CHEMICAL AND OF THE SUPPLIER

**Product name** Pre-cleaning spray

**Supplier** SARAYA CO., LTD.  
 2-2-8 Yuzato, Higashisumiyoshi-ku,  
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 Global Operations Division  
 Tel. No. : +81-6-6703-6336  
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### 2. HAZARDS IDENTIFICATION

**GHS classification**

Classification not possible

### 3. COMPOSITION AND INFORMATION OF THE INGREDIENTS OF THE HAZARDOUS CHEMICAL

**Substance/preparation** Preparation

**Components**

Chemical name	CAS No.	Concentration (%w/w)
Moistening agent	56-81-5	-
Blood coagulation agent	6132-04-3	-
	77-92-9	-
Corrosion control agent	95-14-7	-
	141-53-7	-
Antibacterial agent	55965-84-9	-
	65-85-0	-



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#### 4. FIRST AID MEASURES

##### **Skin contact**

Wash off the product with water.

##### **Eye contact**

Immediately flush eyes with water, and then seek medical attention.

##### **Ingestion**

Immediately seek medical attention.

#### 5. FIRE FIGHTING MEASURES

##### **Suitable extinguishing media**

Foam, powder or carbon dioxide gas

##### **Instruction**

Product itself is non-combustible. If fire does occur because of the surrounding environment, use above-mentioned extinguishing media.

#### 6. ACCIDENTAL RELEASE MEASURES

##### **Large spills**

Collect in a covered container.

##### **Small spills**

Wipe small spills with a rag.

#### 7. HANDLING AND STORAGE

##### **Handling**

Use the product only for the intended purposes.

Do not mix with other chemicals or detergent.

Wear personal protective equipment such as rubber gloves, mask, apron, and protective goggles.

Some plastics or metal plated surfaces may be adversely affected by this product. Test first on a small, inconspicuous area.

Use in a well-ventilated room.

Avoid spraying the product above eye level.

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## Storage

### Conditions for safe storage

Keep out of reach of children.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Appropriate engineering control

Not known

### Management concentrations

A concentration value for managing the material has not been set.

### Control parameter

A control parameter has not been set.

### Personal protection

Wear protective equipment such as mask, apron and goggles.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Physical state	Liquid
Color	Clear, colorless
Odor	Raw material odor
pH	6.0-8.0
Specific gravity (20 °C)	1.10

## 10. STABILITY AND REACTIVITY

### Chemical stability

Stable at room temperature

### Possibility of hazardous reactions

Not known.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

Classification not possible

### Skin corrosion/irritation

Classification not possible

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**Serious eye damage/eye irritation**

Classification not possible

**Respiratory sensitization/skin sensitization**

Classification not possible

**Mutagenicity**

Classification not possible

**Carcinogenicity**

Classification not possible

**Reproductive toxicity**

Classification not possible

**Specific target organ/systemic toxicity following single exposure**

Classification not possible

**Specific target organs/systemic toxicity following repeated exposure**

Classification not possible

**Aspiration hazard**

Classification not possible

**Teratogenicity**

Not known

**Metabolism**

Not known

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Not known

**Persistence and degradability**

Not known

**Bioaccumulative potential**

Not known

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## Mobility in soil

Not known

## 13. DISPOSAL CONSIDERATIONS

See section 7, Handling and storage

### International regulations

Disposal should be done in accordance with local, state, and national laws.

#### Waste residues

Dispose with a large quantity of water.

Entrust disposal of product to an industrial waste disposal contractor.

#### Used container

Disposal should be done in accordance with local, state, and national laws.

## 14. TRANSPORT INFORMATION

See section 7, Handling and storage

### UN regulations

#### UN classification

Not applicable

#### UN number

Not applicable

Not applicable as flammable liquids

Take necessary measures to prevent spillage, leakage, outflow and seepage.

## 15. REGULATORY INFORMATION

### International regulations

It is the responsibility of the user to know and comply with all relevant rules, regulations and laws in the local, state, national and international level relating to the product being used.

**SARAYA**SARAYA CO., LTD.  
**SAFETY DATA SHEET****Product name:** Pre-cleaning spray**Date prepared:** May. 31, 2016**Date revised:** Mar. 08, 2023**Revision No:** 1**16. OTHER INFORMATION****Date of preparation :** 31.05.2016**Date of revision :** 08.03.2023**Disclaimer**

Any of the above information may be changed without prior notice.

This document is complete and thorough to the best of our knowledge.

Note that information is provided in order to use the product safely, not to guarantee the safety of the product.

Use the product properly according to its specifications.

As with all chemicals, at the present time there are some unknown facts about the chemicals contained in this product and thus, the product should be handled with care. It is the responsibility of each individual user to set the conditions in which the product can be safely used.