

**Product name: Quat Sanitizer S-6**

**Date prepared :** Mar. 30 ,2016

**Date revised :** Jan. 22, 2025

**Revision No. :** 3

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

**Product name** Quat Sanitizer S-6

**Manufacturer** Goodmaid Chemicals Corporation Sdn. Bhd.  
 Lot 27B Lorong Bunga Tanjung 3/1,  
 Senawang Industrial Park, 70400 Seremban,  
 Negeri Sembilan.  
 Telephone Number:  
 06-6771337 / 6771327  
 Emergency Telephone Number :  
 Dial 999, Bomba 994  
 (Please refer to the local emergency contact)

## 2. HAZARDS IDENTIFICATION

### GHS Classification

#### Health Hazards

Skin corrosion or irritation

Category 1B

Serious eye damage or eye irritation

Category 1

### Label elements

**Hazard pictograms** :



**Signal word** : Danger

### Hazard Statements

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

# SARAYA

## SARAYA CO., LTD. SAFETY DATA SHEET

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### Precautionary Statements

- Do not breathe fume/mist/vapours.
- Wash hand thoroughly after handling.
- Wear protective gloves / protective clothing / eye protection / face protection.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Immediately call a POISON CENTER or doctor/ physician.
- Wash contaminated clothing before reuse.
- Store locked up.
- Dispose of content/container in accordance with local regulation.

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

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Triethanolamine	102-71-6	< 1%
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	5 – 10%

### 4. FIRST-AID MEASURES

#### Skin contact

Wash off the product with plenty of water.

#### Eye contact

Immediately flush eyes with clean running water.

#### Ingestion

Drink plenty of water.

#### Inhalation

Remove to fresh air. Obtain medical assistance if discomfort persist.

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## 5. FIRE-FIGHTING MEASURES

### Suitable extinguish media

Dry chemical powder, Carbon dioxide spray

### Instructions

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

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precaution, protective equipment and emergency procedures

: Wear protective equipment such as protective goggle and rubber gloves if needed.

### Environmental precautions

: For small spills, wash away the material with large amounts of water.

: For large spills, recover as much liquid as possible and collect it in an empty covered container.

: Wash away left materials with large amounts of water.

## 7. HANDLING AND STORAGE

### Handling

- Use in a well-ventilated room.
- Keep away from fire.
- Use only specified containers when transferring the product. Clearly indicate the product name, directions for use, warnings and precautions.
- May be caused spatter of the product when opening the cap. When transferring the container, close the cap tightly. Looseness may cause spatter of the product. Skin contact and/or eye contact may be caused.

### Storage

Conditions for safe storage

- Store it in a sealed container at a cool area away from direct sunlight.
- Keep out of the reach of children.
- Avoid falling or spillage

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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 protective goggle and rubber gloves.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Appearance**

Physical state	Clear Dark Red Liquid
Odor	Raw Material Odor
pH	8.5 – 10.5
Flash Point	151.5°C
Specific gravity (26°C)	1.00

**10. STABILITY AND REACTIVITY****Chemical stability**

Stable at room temperature.

**Possibility of hazardous reactions**

Not known

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Acute toxicity estimate (calculation method):

LD<sub>50</sub> (oral) = 4950 mg/kg ; more than 2000 mg/kgLC<sub>50</sub> (inhalation) = No Data AvailableLD<sub>50</sub> (dermal) = 13000 mg/kg ; more than 2000 mg/kg**Skin corrosion/irritation**

Causes skin irritation

Generic concentration limit of ingredients classified as category 1B is more than 5%.

**Serious eye damage/eye irritation**

Generic concentration limit of ingredients classified as skin corrosion category 1 and eye effects category 1 is more than 3%.

**Respiratory sensitization**

Not classified

**Skin sensitization**

Generic concentration limit of ingredients classified as category 1 is less than 1%.

**Germ Cell Mutagenicity**

Not classified

**Carcinogenicity**

Not classified

**Reproductive toxicity**

Not classified

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

Not classified

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

Not classified

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Not classified

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not classified

**Persistence and degradability**

Not known

**Bioaccumulative potential**

Not known

**Mobility in soil**

Not known

**13. DISPOSAL INFORMATION**

See section 7, Handling and storage

**International regulations**

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

**Waste for residues**

Burn it a little at a time in an incinerator or 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. TRANSPORTATION INFORMATION**

See section 7, Handling and storage

**UN regulations****UN classification**

Corrosive substances (Class 8 , Packing group III )

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UN 1760

**15. REGULATORY INFORMATION****Safety, health and environmental regulations/legislation specific for the substance or mixture:**

Occupational Safety and Health (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013.

ICOP (INDUSTRY CODE OF PRACTICE) on Chemicals Classification and Hazard Communication 2014

**16. OTHER INFORMATION****Date of preparation** : 30.03.2016**Date of revision** : 22.01.2025

Reference material:

- ECHA European Chemicals Agency
- PubChem Open Chemistry Database

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief accurate as the date indicated.

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