

# Safety Data Sheet

## FUJIKLEEN DISINFECTANT CLEANER

## Heavy Duty / Super Concentrated

## 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

**Product Name:** FUJIKLEEN DISINFECTANT CLEANER

Heavy Duty / Super Concentrated

Recommended use: Cleaner & Disinfectant. Suitable for cleaning various surfaces.

Non-toxic and biodegradable. Safe upon skin and food contact.

**Supplier Name:** Fuji Services Pty Ltd

Address: 6/688 Pittwater Road Brookvale NSW 2100

**Phone:** 1300 33 23 23 (Mon-Fri, 9am – 5pm)

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## 2. HAZARDS IDENTIFICATION

**Hazard Classifications** 

Skin corrosion/irritation: Category 3

Serious eye damage/eye irritation: Category 2B

Specific target organ toxicity: Not classified

**Hazard Statements:** 

H316: Causes mild skin irritation

H320: Causes mild eye irritation

#### Harmful to health

• Acute toxicity (oral): Not classified

• Acute toxicity (inhalation, mist): Not classified

#### Harmful to the environment

• Aquatic environment acute toxicity: Not classified

## 3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Water	7732-18-5	>99%
Potassium Carbonate	584-08-7	0.85%

## 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126)

#### Inhalation:

If it is inhaled, move the person to a place with fresh air and keep patient rest in a position comfortable for breathing. Seek medical advice if effects persist.

#### Skin Contact:

If there is contact with skin, rinse with running water and wipe it dry. If there is symptom of inflammation, seek medical help.

## **Eye Contact:**

If there is contact with eyes, immediately rinse eyes with running water for more than 15 minutes. Remove contact lenses and rinse the lenses. Seek medical help if necessary.

## Ingestion:

If it is swallowed, drink large amount of water and seek medical help if necessary. Do not induce vomiting unless instructed by a physician.

## 5. FIRST AID MEASURES

#### Fire extinguishing:

Select the appropriate fire extinguishing agent to the fire in the surroundings.

## Special fire-fighting measure:

Because it is incombustible, select the appropriate fire extinguishing agent to the fire in the surroundings.

## Personal protection:

Use appropriate protective equipment. (gloves, safety glasses, masks and so on)

#### ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency measures:

Wipe it off and avoid contact with eyes or mouth.

## Methods and materials for containment, cleaning up, recovery and neutralization:

Recover with suction machine to empty container and neutralize it acidic solution.

## Spill and leak response:

Stop the flow of the material. Contain and absorb using appropriate absorbent material. Dispose the spilled material according to the regulation.

## 7. HANDLING AND STORAGE

## Precautions for Safe Handling:

- Precaution against exposure: Avoid contact with eyes and mouth.
- Local ventilation and general ventilation: None
- Safe handling precaution: None

#### Conditions for safe storage, including any incompatibilities:

• Chemicals to be mixed: None

• Appropriate storage condition: Avoid direct sunlight, store indoor with good ventilation.

Seal the container when it is not in use.

• Safe packaging materials: Use product container.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Facilities:** It is advisable to handle in a facility equipped with local or general exhaust ventilation system.

Chemical name: Purified alkaline ionized water

**Allowed concentration:** Japan Society for Occupational Health allows maximum concentration of 2 mg/m3 of K2CO3.

Hands protection: Use rubber gloves.

Skin and physical protection: Long sleeve, long pants, rubber boots.

**Eye protection:** Wear safety glasses as a minimum eye protection. Conditions may warrant the use of chemical goggles and possibly a face shield. Consult your standard operating procedure or safety professional for advice.

Sanitary precaution: In the case of allergy, wash hands and face after handling.

#### 9. Physical and Chemical Properties

Appearance at 25°C: Colorless liquid

Odour: Odorless

Property:

pH:  $13.1 (\pm 0.5)$ 

Freezing point: Not available

Initial boiling point / range:  $100^{\circ}\text{C} \ (\pm 5^{\circ}\text{C})$ 

Flashpoint: Not available

Evaporation Rate: Not available

Flammability: Not available

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Upper/lower flammability: Not available

Vapour Pressure: Non volatile

Vapour Density: Not available

Relative Density: 1.00 (at 25°C)

Solubility in water at 25oC: Completely soluble

Partition Coefficient: Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

## 10. STABILITY AND REACTIVITY

Reactivity: N.A.

**Chemical Stability:** The product is stable.

Possibility of Hazardous Reactions: Stable under normal conditions.

**Conditions to Avoid:** Avoid freezing and excessive temperature.

Hazardous Decomposition Products: No hazardous decomposition products are known.

## 11. TOXICOLOGICAL INFORMATION

• Acute toxicity: oral, classified as category 5

• Carcinogenicity: non-carcinogenic

• Mutagenicity: non-mutagenic

## 12. ECOLOGICAL INFORMATION

Ecotoxicity Effects: Not available

Persistence and Degradability: Fully biodegradable

Bioaccumulative Potential: Not available

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Mobility in Soil:

No available information

Other Adverse Effects:

N.A.

#### 13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS. If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

## 14. TRANSPORT INFORMATION

UN Number: N/A (not classified as hazardous)

This product is not regulated under transport regulations. Be cautious about water leakage and handle with care to prevent spillage. Avoid damaging the container. Avoid carrying with acidic materials.

#### **ROAD AND RAIL TRANSPORT**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail".

#### MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. REGULATORY INFORMATION

## Applicable National Regulations:

Workplace Safety and Health Act and Workplace Safety and Health (General Provisions) Regulations: This product is subject to the SDS, labelling and other requirements in the Act/Regulations.

## **Environmental Protection and Management Act:**

This product is subject to the requirements in the Act/Regulations.

## 16. OTHER INFORMATION

## Date Created and Latest Revision(s)

26/07/2021: First Issue Ver1.0

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Fuji Services Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace.