



SARAYA CO., LTD. SAFETY DATA SHEET

Date written: Apr. 18, 2016

Date revised : -

Preparation Date: May 12, 2016

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name Sanipaster

Supplier SARAYA CO., LTD.

2-2-8 Yuzato, Higashisumiyoshi-ku,

Osaka, JAPAN 546-0013 Tel.No.: 06-6797-2525 Fax No.: 06-6797-2290

2. HAZARDS IDENTIFICATION

GHS Classification

Health Hazards

Skin corrosion/irritation

Serious eye damage/eye irritation

Germ cell mutagenicity

Category 1

Reproductive toxicity

Category 1

Environmental Hazard

Hazardous to the aquatic environment (Acute)

Category 1

Hazardous to the aquatic environment (Chronic)

Category 2

GHS label elements

Pictograms







Signal words

Danger

Hazard statements

:Causes severe skin burn :Causes serious eye damage :May cause genetic defects

:May damage fertility or the unborn child





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:Causes damage to organs through prolonged or

repeated exposure

:Very toxic to aquatic life

:Toxic to aquatic life with long lasting effects

Precautionary statement

[Prevention] :Obtain special instruction before use.

:Do not handle until all safety precautions have been

read and understood.

:Do not breathe dust, fume, gas, mist, vapors and spray.

:Wash the hands, skin and throat thoroughly after

handling.

:Wear protective gloves, protective clothing, eye

protection and face protection.

:Do not eat, drink, or smoke when using this product.

:Avoid release to the environment.

[Response] :IF SWALLOWED: Rinse mouth. Do NOT induce

vomiting.

:IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

:Wash contaminated clothing before reuse.

:IF INHALED: Remove person to fresh air and keep

comfortable for breathing.

:Immediately call a doctor.

:Specific treatment (see section 4, First aid measures)

:IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

:Immediately call a doctor.

:IF exposed or concerned: Get medical attention.

:Get medical attention if you feel unwell.

[Storage] :Store locked up.

[Disposal] :Disposal of contents or container should be done in

accordance with local, regional, national and

international regulations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Substance/Preparation

Preparation





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Components Cationic surfactant, Ampholytic surfactant, Chelating agent,

Coloring matter

Chemical or common name Didecyldimethyl ammonium chloride (CAS No. 7173-51-5)

5-20%

Lauryl dimethylamine oxide (CAS No. 1643-20-5) 5-20%

Ethanol (CAS No. 64-17-5) < 1.6%

4. FIRST AID MEASURES

Skin contact

Wash off the product with water. In case of skin irritation, seek medical attention.

Eye contact

Flush eyes with clean water. In case of irritation, seek medical attention.

Ingestion

Immediately drink plenty of water. Do not induce vomiting. Immediately seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguish media

Foam, Powder or Carbon dioxide gas

Instructions

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

:Wear rubber gloves surely, and avoid eye contact.





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- :Do not mix with other chemicals or detergents. The mixing may reduce efficacy and result in a precipitate.
- : Residual materials such as bath powder may react with the product. As a result, colored substances may be formed. Completely wash any residuals off with water before use.
- : Use only specified plastic containers when transferring the product. Clearly indicate the product name, directions for use, warnings and precautions.
- :Use the product only for intended purposes.

Storage

Condition 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 rubber gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state Liquid

Color Clear, Reddish brown

Odor Raw material odor

pH 8.5-10.5 **Specific gravity(20**°C) 0.995

10. STABILITY AND REACTIVITY

Chemical stability

Stable at room temperature





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Possibility of hazardous reactions

Not known

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified

Skin corrosion/irritation

Category 1B (Cause severe skin burn and eye damage)

Serious eye damage/eye irritation

Category 1 (Cause serious eye damage)

Respiratory sensitization/skin sensitization

Classification not possible

Mutagenicity

Category 1(May cause genetic defects)

Carcinogenicity

Not classified

Reproductive toxicity

Category 1(May damage fertility or the unborn child)

Specific target organ/systemic toxicity following single exposure

Not classified

Specific target organs/systemic toxicity following repeated exposure

Category 1 (Causes damage to organ through prolonged or repeated exposure)

Aspiration hazard

Classification not possible

Teratogenicity

Classification not possible





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Metabolism

Classification not possible

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not known

Persistence and degradability

Not known

Bioaccumulative potential

Not known

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 for residues

- :Dispose with a large quantity of water, or burn it a little at a time in an incinerator.
- :Entrust disposal product to 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

Corrosive Substance (Class 8, Packing group III)

UN number

1760





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:Not applicable as flammable liquids

:Take necessary measures to prevent spillage, leakage, outflow and soakage.

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.

16. OTHER INFORMATION

Reference material

GHS classification system, provided by Minister of Economy, Trade and Industry.

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.