

# SINO-JAPAN CHEMICAL CO., LTD.

Head office : 14Fl., 99, Sec 2, Jen Ai Road, Taipei, Taiwan, R.O.C. Tel : (886)-2-23966223 Fax : (886)-2-23414628 Factory : No. 6, Shih Hwa 4th Road, Lin-Yuan, Kaohsiung Hsien Taiwan

### Safety Data Sheet (SDS)

**Revision Date:October 19, 2016** 

| 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY |   |
|---|---|
|   |   |
| Trade Name  | : Sinonate 1103SS   |
| Recommended Use                                       | : -   |
| Manufacturer  | Sino-Japan Chemical Co., Ltd.   |
|   | 14Fl., No. 99, Jen Ai Road, Taipei, Taiwan, R.O.C.                          |
|   | Tel : (886)-2-23966223 Fax : (886)-2-23414628                               |
| Emergency Telephone Number                            | : Tel: (886)-2-23966223   |
| 2. HAZARDS IDENTIFICATION                             | 1   |
| Classification of the Substance                       | : Acute toxicity-Oral(Category 4)   |
|   | Skin corrosion/irritation(Category 2)                                       |
|   | Serious eye damage/eye irritation (Category 1)                              |
|   | Hazardous to the aquatic environment, short-term (Acute)(Category 1)        |
| Hazard Pictogram                                      |   |
| Signal Word   | : Danger  |
| Hazard Statements                                     | : H302:Harmful if swallowed.  |
|   | H315:Causes skin irritation.  |
|   | H318:Causes serious eye damage.   |
|   | H400:Very toxic to aquatic life.  |
| Precautionary Statements                              | : P270:Do not eat, drink or smoke when using this product.                  |
|   | P280:Wear protective gloves/eye protection/face protection.                 |
|   | P273:Avoid release to the environment.                                      |
|   | P312:Call a POISON CENTER or doctor if you feel unwell.                     |
|   | P501:Dispose of contents/container in accordance with national regulations. |
|   |   |

### 3. COMPOSITION / DATA ON COMPONENTS

|                      | Mixture                                |             |
|----------------------|--|-------------|
| Chemical Composition | Composition/Information on Ingredients |             |
|                      | Name                                   | % by Weight |
|                      | Disodium laureth sulfosuccinate        | 30-35%      |
|                      | CAS No : 58450-52-5                    | 50-55%      |
|                      | Water                                  | 65-70%      |
|                      | CAS No : 7732-18-5                     | 05-70%      |
|                      |  |             |

## 4. FIRST AID MEASURES

| Inhalation<br>Ingestion | <ul><li>Remove from exposure or move to well-ventilated area.</li><li>If the victim is unconscious or spasm, do not feed any food and induce vomiting.</li></ul>                    |
|-------------------------|---|
| Skin                    | If the patient is conscious, give them water and seek medical advice.<br>Immediately wash skin with running warm water for 20 minutes.  |
| Eyes                    | <ul><li>Remove contaminated clothing, shoes and leather accessories.</li><li>Lift eyelids and flush eye with running warm water for 15 minutes. Obtain medical attention.</li></ul> |



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|--|--|
| Hazards Arising from Chemical       : Flame might be invisible in daylight.         Special Procedure       : On burning, fire fighter should wear self-contained breathing apparatus if risk of exposure to product of combustion.         S. ACCIDENTAL RELEASE MEASURES         Personal Precautions       : Check clean-up work by trained personnel Wear protective equipment.         Environmental Precautions       : Move containers away from the fire. Prevent run off into drains and waterways.         Vethods for Containment Cleanup       : Use soil, sand and other non-flammable absorbent material.         V. HANDLING AND STORAGE       : Store away from heat. Store in a cool, dry and well-ventilated area. Check regularly for leaks. Protect containers against physical damage.         Storage       : Store away from heat. Store in a cool, dry and well-ventilated area.         Bargineering Contols       : Operate in well-ventilated area.   |  |
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|  |  |
|  |  |
| Personnel Protective Equipment :   |  |
| Skin Protection : Rubber gloves or protective gloves.  |  |
| <b>Respiratory Protection</b> : Respirator.  |  |
| Eye Protection       : Goggles with side shields, chemical splash goggles and emergency eyewash equipment.   |  |
| Body Protection: Protective working clothes and safety shoes.  |  |
| Hygiene Measures : Keep away from foodstuffs, beverages and smoking. Wash hands before break and at the end of work.   |  |
| Immediately remove all soiled and contaminated clothing. Keep work environment clean.  |  |

| Physical State            | : clear liquid( $30^{\circ}$ C) |
|---------------------------|---------------------------------|
| Odour                     | : Not available                 |
| рН                        | : 5.0-7.0(1% aq.)               |
| Melting Point (°C)        | : Not available                 |
| Boiling Point (°C)        | : Not available                 |
| Flash Point (°C)          | : Not available                 |
| Decomposition Temperature | : Not available                 |
| Self-igniting             | : Not available                 |
| Explosion Limits          | : Not available                 |
| Vapour Pressure (20°C)    | : Not available                 |
| Vapour Density (Air =1)   | : Not available                 |
| Solubility in Water       | : Not available                 |
| Specific Gravity (30°C)   | : Not available                 |



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### **10. STABILITY AND REACTIVITY**

| Reactivity                         | : | Stable in normal room temperature.                   |
|------------------------------------|---|--|
| Chemical Stability                 | : | Product is stable under normal conditions.           |
| Possibility of Hazardous Reactions | : | No dangerous reactions known.                        |
| Conditions to Avoid                | : | Avoid high temperatures and fire.                    |
| Incompatible Materials             | : | Avoid contact with strong acid and oxidizing agents. |
| Hazardous Decomposition Products   | : | No dangerous decomposition products known.           |

### **11. TOXICOLOGICAL PROPERTIES**

| Acute Toxicity   |                 |
|------------------|-----------------|
| Inhalation       | : Not available |
| Skin Contact     | : Not available |
| Eye Contact      | : Not available |
| Ingestion        | : Not available |
| Chronic Toxicity | : Not available |

#### **12. ECOLOGICAL INFORMATION**

| Aquatic Toxicity                 | : Not available |
|----------------------------------|-----------------|
| Persistence and Degradability    | : Not available |
| <b>Bioaccumulative Potential</b> | : Not available |
| Mobility in Soil                 | : Not available |
| <b>Other Adverse Effects</b>     | : Not available |

## **13. DISPOSAL INFORMATION**

Disposal should be in accordance with local legislation.

#### **14. TRANSPORT INFORMATION**

| Not classified as dangerous goods for | tra | nsport.        |
|---------------------------------------|-----|----------------|
| Transport Hazard Class                | :   | Not applicable |
| UN Number                             | :   | Not applicable |
| UN Proper Shipping Name               | :   | Not applicable |
| Packing Group                         | :   | Not applicable |
| Marine Pollutant                      | :   | Yes            |

#### **15. REGULATORY INFORMATION**

| Regulations                  | <ul> <li>1. Enforcement Rules of the Occupational Safety and Health Act</li> <li>2. Occupational Safety and sanitation rules.</li> <li>3. Regulations for the Labeling and Hazard Communication of Hazardous Chemicals.</li> <li>4. Road traffic safety rules.</li> <li>5. Criteria Governing Methods of and Facilities for Storage, Clearance and Disposal of Industrial Wastes.</li> </ul> |
|------------------------------|--|
| <b>16. OTHER INFORMATION</b> |  |
| Reason for Update            | : The information contained herein is based on the present state of our knowledge but without liability.   |

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