

# MATERIAL SAFETY DATA SHEET

## PRODUCT AND COMPANY INFORMATION

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| Company name: ACUA Co., Ltd.   |
| Address: 1-3-14 Asahi Plaza Kishinosato506,Sembonminami,<br>Nishinari-ku,Osaka City Osaka,557-0055,Japan |
| Contact:TEL +81-6-4708-5803<br>FAX +81-6-4708-5813   |
| Date created: 30th July 2008<br>Date of revision: 27th July 2019   |
| Reference No.: SF-C001   |
| Product name: <b>Syufre FRESH(liquid) SF-C001</b>  |
| Composition: Single substance/Mixture classification: Mixture  |

| No. | Component          | Content (wt.%) | CAS No.   |
|-----|--------------------|----------------|-----------|
| 1   | Distilled Water    | 99.9%          | 7732-18-5 |
| 2   | Ionization Mineral | 0.1%           | ---       |
|     |                    |                | ---       |
|     |                    |                | ---       |

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| <b>HAZARDS IDENTIFICATION</b>                  |   |
| Class name:                                    | Not applicable  |
| Physical and chemical hazards:                 | Not applicable  |
| <b>FIRE FIGHTING MEASURES</b>                  |   |
| Extinguishing methods:                         | The product is non-flammable, and water or other common extinguishing methods should be used.   |
| Extinguishing media:                           | No particular extinguishing media have been designated.   |
| <b>ACCIDENTAL RELEASE MEASURES</b>             |   |
| Measures:                                      | Rinse spillages with copious amounts of water.  |
| <b>FIRST AID MEASURES</b>                      |   |
| Eye contact:                                   | Immediately rinse with clean water for at least 15 minutes.   |
| Skin contact:                                  | Rinse the affected part with sufficient clean water.  |
| Ingestion:                                     | If ingested accidentally, give the patient clean water to drink.<br>Do not induce vomiting.<br>Keep the patient calm and get medical attention immediately. |
| <b>HANDLING AND STORAGE</b>                    |   |
| Handling:                                      | Wash hands, face etc. well after handling the product.  |
| Storage:                                       | Store the product in a cool place away from direct sunlight.  |
| <b>EXPOSURE CONTROLS / PERSONAL PROTECTION</b> |   |
| Exposure limits:                               | Not available   |
| Personal Protective equipment:                 | No special protective equipment required  |
| <b>PHYSICAL AND CHEMICAL PROPERTIES</b>        |   |
| Appearance:                                    | Clear colorless – pale white liquid   |
| Odor:  | None in particular  |
| pH:  | 3.7 ± 1.0 (25°C)  |
| Specific gravity:                              | 1.10 ± 0.05   |
| Solubility:                                    | Freely soluble in water   |
| Boiling point:                                 | No data   |
| Melting point:                                 | No data   |
| <b>STABILITY AND REACTIVITY</b>                |   |
| Explosion limits:                              | Not available   |
| Flammability:                                  | Non-flammable   |
| Spontaneous combustibility:                    | Not available   |
| Self-reactivity:                               | Not available   |
| Dust explosibility:                            | Not available   |

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|--|---|
| Stability/reactivity:  | Not available                           |
| <b>TOXICOLOGICAL INFORMATION</b>   |   |
| Irritancy:   | Not available                           |
| Acute toxicity:  | Not available                           |
| Chronic toxicity:  | Not available                           |
| Carcinogenicity:   | Not available                           |
| Mutagenicity:  | Not available                           |
| Reproductive toxicity:   | Not available                           |
| <b>ECOLOGICAL INFORMATION</b>  |   |
| Degradability:   | Not available                           |
| Accumulation:  | Not available                           |
| Fish toxicity:   | Not available                           |
| <b>TRANSPORT INFORMATION</b>   |   |
| Precautions:   | Avoid inverting, dropping, impacts etc. |
| <b>OTHER INFORMATION</b>   |   |
| <p>This data sheet summarizes the most up-to-date information relating to the safe handling of the product under normal handling conditions, but is not complete. The data sheet may be added to or revised if new information becomes available. If this product is mixed with other products or used under special conditions, please carry out a safety evaluation. The values listed in this data sheet are not guaranteed values.</p> |   |