

# Safety Data Sheet

| Section 1 - Product Information   |                         |  |   |   |   |
|---|-------------------------|--|---|---|---|
| Product Name: ARJOMATIC WASH  |                         |  |   | Supplier: Arjo-Huntleigh  |   |
| Product Code Number: 0794   |                         | Information Phone: 800-323-1245            |   | Address: 2349 West Lake Street<br>Addison, IL 60101   |   |
| Product use:  | Neutral instrument wash | Emergency Contact: CHEMTREC 1-800-424-9300 |   |   |   |
| Section 2 - Hazard Identification   |                         |  |   |   |   |
| Does not contain sufficient quantities of hazardous material to warrant GHS classification                            |                         |  |   |   |   |
| Section 2.1 - Label Elements  |                         |  |   |   |   |
| Hazard Pictograms<br>NA   |                         | Precautionary Statements:                  |   |   |   |
| Signal Word: NA   |                         |  |   |   |   |
| Hazard Statements:<br>May cause eye and skin irritation   |                         |  |   |   |   |
| Section 3 - Composition   |                         |  |   |   |   |
| Chemical Name   |                         | CAS #                                      |   | Percent w/w   |   |
| sodium polyacrylate   |                         | 9003-04-7                                  |   | < 3   |   |
| 1-hydroxy ethylidene-1,1-diphosphonic acid  |                         | 2809-21-4                                  |   | < 3   |   |
| potassium hydroxide   |                         | 1310-58-3                                  |   | < 3   |   |
|   |                         |  |   |   |   |
|   |                         |  |   |   |   |
| Section 4 - First Aid Measures  |                         |  |   |   |   |
| Skin: Rinse thoroughly with soap and water. If irritation occurs, seek medical advice.                                |                         |  |   |   |   |
| Eyes: Flush with running water for at least 15 minutes. If eye irritation persists seek medical advice.               |                         |  |   |   |   |
| Inhalation: Move to fresh air   |                         |  |   |   |   |
| Ingestion: Drink milk or water to dilute material. Contact a POISON center or doctor if you feel unwell.              |                         |  |   |   |   |
|   |                         |  |   |   |   |
| Section 5 - Fire and Explosion Hazard Data  |                         |  |   |   |   |
| Flash Point:  | Limits                  |  | Extinguishing Media:                              | Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.  |   |
| NA  | LEL                     | NA   | Dry chemical, carbon dioxide if product involved. | Wear self-contained positive pressurized breathing apparatus<br>MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn. |   |
|   | UEL                     | NA   |   |   |   |
| Section 6 - Accidental Release Measures   |                         |  |   |   |   |
| Mop up spills and flush to sewers with plenty of water. Floors may be slippery, use care to avoid falls.              |                         |  |   |   |   |
|   |                         |  |   |   |   |
| Section 7 - Handling and Storage  |                         |  |   |   |   |
| For institutional and industrial use only, not intended for consumer use. Store upright in original closed container. |                         |  |   |   |   |
|   |                         |  |   |   |   |
| Section 8 - Exposure Controls/PPE   |                         |  |   |   |   |
| Ingredient  | OSHA PEL:               | ACGIH TLV                                  | PPE   |   | General Hygiene Considerations:   |
|   |                         |  | Respiratory:                                      | Not required  | Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard. |
|   |                         |  | Eye:  | Safety glasses  |   |
|   |                         |  | Skin:   | water proof gloves  |   |
|   |                         |  | Ventilation:                                      | Normal room ventilation   |   |

### Section 9 - Physical and Chemical Properties

| Appearance       | odor              | odor threshold   | pH          | Melting Point | Boiling point         | Evaporation rate   | Flammability | Upper/lower flammability limits | Vapor pressure |
|------------------|-------------------|------------------|-------------|---------------|-----------------------|--------------------|--------------|---------------------------------|----------------|
| colorless liquid | Mild              | NE               | 8           | NE            | 212°F                 | >1.0(water =1)     | No           | NA                              | 17mm(Hg)       |
| Vapor Density    | Density (lbs/gal) | Specific Gravity | pH(use dil) | Solubility    | Partition coefficient | Auto Ignition temp | Viscosity    | Decomposition Temp              |                |
| .62(air = 1)     | 8.6               | 1.03             | 7           | complete      | NE                    | NA                 | thin         | NE                              |                |

### Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.

### Section 11- Toxicological Information

| Ingredient           | Acute toxicity(oral LD50) rat | Acute toxicity(derm. LD50)rabbit | Skin and Eye | Carcinogen | Mutagen | Reproduct. Toxicity | STOST -single Exposure | STOST Repeated exposure |
|----------------------|-------------------------------|----------------------------------|--------------|------------|---------|---------------------|------------------------|-------------------------|
| combined(calculated) | 5147mg/kg                     | NE                               | No info      | No info    | no info | no info             | no info                | no info                 |
|                      |                               |                                  |              |            |         |                     |                        |                         |
|                      |                               |                                  |              |            |         |                     |                        |                         |

Other:

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

The products covered by this SDS, in their original form, are not considered hazardous waste according to RCRA(40 CFR 261).Dispose of in accordance with applicable Federal, State and Local regulations.

### Section 14 - Transport Information

| UN number | Basic Description(DOT) | Class | Packing Group | LTD QTY |
|-----------|------------------------|-------|---------------|---------|
|           | Not Regulated          |       |               |         |

### Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA:Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

### Section 16 - Other Information

|                           |  |  |   |
|---------------------------|--|--|---|
| WHMIS:                    |  |  | HMIS: <span style="background-color: #00b0f0; color: white; padding: 2px;">Health - 1</span> <span style="background-color: #ff0000; color: white; padding: 2px;">Flam. - 0</span> <span style="background-color: #ffff00; color: black; padding: 2px;">R - 0</span> <span style="background-color: #ff00ff; color: white; padding: 2px;">PPE- X</span> |
| Date Prepared: 04-21-2015 | Prepared by: Environmental, Health and Safety Administrator. |  |   |

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established