**1 Identification**

- **Product identifier**
  - **Trade name:** Salt-Away

- **Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:** Salt-Away Products, Inc.
    www.SaltAwayProducts.com
  - 3633 West MacArthur Boulevard, Suite 412
    Santa Ana, CA 92704
  - 1-714-550-0987 (Product Information)
  - 1-714-550-7787 (Fax)

- **Emergency telephone number:**
  +1-714-550-0987 - Monday - Friday, Hours: 8:00 a.m. - 5:00 p.m. United States Pacific Time. General Information, Transportation Emergencies

**2 Hazard(s) identification**

- **Classification of the substance or mixture**
  - The product is not classified according to the Globally Harmonized System (GHS).

- **Hazard description:** Odorless

- **Information concerning particular hazards for human and environment:**
  - Not applicable.
  - The product does not have to be labeled due to the calculation procedure of international guidelines.

- **Classification system:**
  - The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

**3 Composition/information on ingredients**

- **Non-Hazardous Surface Active Agents** 5-10%
- 65997-01-5 Corrosion Inhibitor 5-10%
- Non-Hazardous Coupling Agents 5-10%
- 7732-18-5 water, distilled, conductivity or of similar purity 70-90%

- **Chemical characterization: Mixtures**
  - **Description:** Mixture of the substances listed below with nonhazardous additions.

(Contd. on page 2)
4 First-aid measures

- **Description of first aid measures**
  - **General information**: No special measures required.
  - **After inhalation**: Not a normal route of entry.
  - **After skin contact**: Generally the product does not irritate the skin.
  - **After eye contact**: Rinse opened eye for several minutes under running water.
  - **After swallowing**: Can cause irritation of the gastrointestinal tract.
  - **Most important symptoms and effects, both acute and delayed**: No further relevant information available.
  - **Indication of any immediate medical attention and special treatment needed**: No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**: Not Applicable
- **Suitable extinguishing agents**: None
  - Non Flammable
- **Special hazards arising from the substance or mixture**: None. Non Flammable
- **Advice for firefighters**: None
- **Protective equipment**: None

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**: Not required.
- **Environmental precautions**: Avoid flow into sewers/ surface or ground water not connected to filtration systems.
- **Methods and material for containment and cleaning up**: Absorb with liquid-binding material (ie. sand, diatomite, universal binders, sawdust).
- **Reference to other sections**
  - See Section 7 for information on safe handling.
  - See Section 8 for information on personal protection equipment.
  - See Section 13 for disposal information.

7 Handling and storage

- **Precautions for safe handling**: No special measures required.
- **Information about protection against explosions and fires**: No special measures required.
  - **Conditions for safe storage, including any incompatibilities**
    - **Storage**: Not required.
    - **Requirements to be met by storerooms and receptacles**: No special requirements.
    - **Information about storage in one common storage facility**: Not required.
    - **Further information about storage conditions**: None.
    - **Specific end use(s)**: No further relevant information available.

8 Exposure controls/personal protection

- **Additional information about design of technical systems**: No further data; see section 7.
- **Control parameters**
  - **Components with limit values that require monitoring at the workplace**: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
  - **Additional information**: The lists that were valid during the creation were used as basis.
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- Exposure controls
- Personal protective equipment:
  - General protective and hygienic measures:
    The usual precautionary measures for handling chemicals should be followed.
- Breathing equipment: Not required.
- Protection of hands: Not required.
- Material of gloves: Not required.
- Penetration time of glove material: Not applicable.
- Eye protection: Not required.

9 Physical and chemical properties

- Information on basic physical and chemical properties
  - General Information
    - Appearance:
      - Form: Liquid
      - Color: Blue
      - Odor: Odorless
      - Odor threshold: Not determined.
      - pH-value @ 20 °C (68 °F): 6.2
    - Change in condition
      - Melting point/Melting range: --
      - Boiling point/Boiling range: 100 °C (212 °F)
    - Flash point: Not applicable.
    - Flammability (solid, gaseous): Not applicable.
    - Ignition temperature:
      - Decomposition temperature: Not determined.
    - Auto igniting: Product is not selfigniting.
    - Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: 0.0 Vol %
    - Upper: 0.0 Vol %
  - Vapor pressure @ 20 °C (68 °F): 23 hPa (17 mm Hg)
  - Density: Not determined.
  - Relative density: Not determined.
  - Vapour density: Not determined.
  - Evaporation rate: Not determined.
  - Solubility in / Miscibility with
    - Water: Not miscible or difficult to mix.
  - Partition coefficient (n-octanol/water): Not determined.
  - Viscosity:
    - Dynamic: Not determined.
    - Kinematic: Not determined.
  - Solvent content:
    - Organic solvents: 00.0 %
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Water: 73.0 %
VOC content: 0.0 %
Other information: No further relevant information available.

10 Stability and reactivity

- Reactivity: No further relevant information available.
- Chemical stability:
  - Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
  - Possibility of hazardous reactions: No dangerous reactions known.
  - Conditions to avoid: No further relevant information available.
  - Incompatible materials: No further relevant information available.
  - Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- Information on toxicological effects:
  - Acute toxicity:
    - Primary irritant effect:
      - on the skin: No irritant effect.
      - on the eye: No irritating effect.
    - Sensitization: No sensitizing effects known.
  - Additional toxicological information:
    The product is not subject to classification according to internally approved calculation methods for preparations:
    When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- Carcinogenic categories:
  - IARC (International Agency for Research on Cancer): None of the ingredients is listed.
  - NTP (National Toxicology Program): None of the ingredients is listed.
  - OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

12 Ecological information

- Toxicity:
  - Aquatic toxicity: No further relevant information available.
  - Persistence and degradability: No further relevant information available.
  - Bioaccumulative potential: No further relevant information available.
  - Mobility in soil: No further relevant information available.
  - Additional ecological information:
    - General notes:
      Water hazard class 1 (Self-assessment): Avoid undiluted product to reach ground water, water course or sewage system not connected to filtration systems.
  - Results of PBT and vPvB assessment:
    - PBT: Not applicable.
    - vPvB: Not applicable.
  - Other adverse effects: No further relevant information available.
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**13 Disposal considerations**

- **Waste treatment methods**
  - **Recommendation:** Smaller quantities can be disposed of with household waste.

- **Uncleaned packagings:**
  - **Recommendation:** Disposal must be made according to official regulations.

**14 Transport information**

- **UN-Number**
  - DOT, ADR, IMDG, IATA: Non-Regulated Material
  - ADN: Not relevant

- **UN proper shipping name**
  - DOT, ADR, IMDG, IATA: Not Regulated for Transportation

- **Transport hazard class(es)**
  - DOT, ADR, IMDG, IATA: Non-Regulated Material

- **DOT, ADR, IMDG, IATA**
  - **Class:** Non-Regulated Material
  - **ADN/R Class:** Not relevant

- **Environmental hazards:**
  - **Marine pollutant:** No

- **Special precautions for user**
  - Not applicable.

- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**
  - Not applicable.

- **UN "Model Regulation"**
  - -

**15 Regulatory information**

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**

  - **Sara**
    - **Section 355 (extremely hazardous substances):**
      - None of the ingredients is listed.
    - **Section 313 (Specific toxic chemical listings):**
      - None of the ingredients is listed.

  - **TSCA (Toxic Substances Control Act):**
    - 65997-01-5 Corrosion Inhibitor
    - 94277-77-7 Blue Dye
    - 7732-18-5 water, distilled, conductivity or of similar purity

- **Proposition 65**

  - **Chemicals known to cause cancer:**
    - None of the ingredients is listed.

  - **Chemicals known to cause reproductive toxicity for females:**
    - None of the ingredients is listed.

  - **Chemicals known to cause reproductive toxicity for males:**
    - None of the ingredients is listed.
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- **Chemicals known to cause developmental toxicity:**
  None of the ingredients is listed.

- **Carcinogenic categories**
  - **EPA (Environmental Protection Agency)**
    None of the ingredients is listed.
  - **TLV (Threshold Limit Value established by ACGIH)**
    None of the ingredients is listed.
  - **NIOSH-Ca (National Institute for Occupational Safety and Health)**
    None of the ingredients is listed.

- **GHS label elements**
  - Non-Regulated Material
  - **Hazard pictograms**
    Non-Regulated Material
  - **Signal word**
    Non-Regulated Material
  - **Hazard statements**
    Non-Regulated Material

- **National regulations:**
  The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

- **State Right to Know**
  | Non-Hazardous Surface Active Agents | 5-10% |
  | 65997-01-5 Corrosion Inhibitor | 5-10% |
  | Non-Hazardous Coupling Agents | 5-10% |
  | 94277-77-7 Blue Dye | ≤ 2.5% |
  | 7732-18-5 water, distilled, conductivity or of similar purity | 70-90% |

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**Date of preparation: 23.03.2013**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Date of revision/ last review 08/15/2017**

- **Abbreviations and acronyms:**
  - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  - IMDG: International Maritime Code for Dangerous Goods
  - DOT: US Department of Transportation
  - IATA: International Air Transport Association
  - ACGIH: American Conference of Governmental Industrial Hygienists
  - EINECS: European Inventory of Existing Commercial Chemical Substances
  - ELINCS: European List of Notified Chemical Substances
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)
  - NFPA: National Fire Protection Association (USA)
  - HMIS: Hazardous Materials Identification System (USA)
  - VOC: Volatile Organic Compounds (USA, EU)

- **Data compared to the previous version altered.**
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