Safety Data Sheet (SDS)

United States OSHA HazCom 2012 Standard 29 CFR 1910.1200. Prepared to GHS Rev05.

Printing date 08/15/2017 *Revised on 08/15/2017*

* 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
+1-714-552-4771 - Daily, 24 hours. Medical Emergencies. United States, Pacific Time.

* 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.

· ***Label elements***
· ***GHS label elements*** Non-Regulated Material
· ***Hazard pictograms*** Non-Regulated Material
· ***Signal word*** Non-Regulated Material
· ***Hazard statements*** Non-Regulated Material
· ***Classification system:***
· ***NFPA ratings (scale 0 - 4)***

Health = 0
Fire = 0
Reactivity = 0

· ***HMIS-ratings (scale 0 - 4)***

Health = 0
Fire = 0
Reactivity = 0

* 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.

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· ***Dangerous components:*** Non-Regulated Material

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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 gastrointesttinal 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***

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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.

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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:***
· ***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.

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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.

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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: 00.0 %
· ***Other information*** No further relevant information available.

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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.

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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.

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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**	Not Regulated for Transportation
· **DOT, ADR, IMDG, IATA**	Non-Regulated Material
· **Transport hazard class(es)**	
· **DOT, ADR, IMDG, IATA**	
· **Class**	Non-Regulated Material
· **ADN/R Class:**	Not relevant
· **Packing group**	
· **DOT, ADR, IMDG, IATA**	Non-Regulated Material
· **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	$\leq$ 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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