

SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Maintain Pool Pro 4-n-1 Clarifier

Product Id: 5720

Synonyms: SeaKlear Natural Clarifier

Date: 05-14-2015

Edition: 01

Product Use: Water Flocculent **Supplier:** Halosource Inc.

1725 220th Street SE, Suite 103

Bothell, WA 98021 425-881-6464

Emergency telephone number: 800-424-9300 CHEMTREC

Sold By: Baleco International Inc.

3200 Stateline Road North Bend, Oh 45052

513-353-3000

SECTION 2 HAZARDS IDENTIFICATION

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· Classification of the substance or mixture

The product is not classified according to the Globally Harmonized System (GHS).

- Label elements
- · GHS label elements Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Classification system:

· NFPA ratings (scale 0 - 4)



· HMIS-ratings (scale 0 - 4)



- · Other hazards
- · Results of PBT and vPvB assessment
- PBT: Not applicable.
- · vPvB: Not applicable.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

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

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SECTION 4 FIRST AID MEASURES 4

- Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · 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: If symptoms persist consult doctor.
- · Information for doctor:
- · 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.

SECTION 5

FIRE-FIGHTING MEASURES

5

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

SECTION 6 ACCIDENTAL RELEASE MEASURES

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- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: Dilute with plenty of water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, 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.

SECTION 7

HANDLING AND STORAGE

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- · Handling:
- · 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.

SECTION 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

- · Additional information about design of technical systems: No further data; see item 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

· 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:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be

• Eye protection: Goggles recommended during refilling.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Solution Color: Blue · Odor: Pungent · Odour threshold:

Not determined.

· pH-value at 20 °C (68 °F): < 4.5

· Change in condition

Melting point/Melting range: Undetermined. **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 self igniting.

· Danger of explosion: Product does not present an explosion hazard.

· Explosion limits:

Lower: Not determined. Upper: Not determined. · Vapor pressure at 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

Fully miscible. · Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic: Not determined. Kinematic: Not determined.

· Solvent content:

Organic solvents: 00%

 Other information: No further relevant information available.

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- · Reactivity
- · 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.

SECTION 11

TOXICOLOGICAL INFORMATION

11

- · Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: No irritant effect.
- · on the eye: No irritating effect.
- \cdot 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.

SECTION 12

ECOLOGICAL INFORMATION

12

- Toxicity
- · Aquatic toxicity: No further relevant information available.
- $\cdot \ \textbf{Persistence and degradability} \ \ \text{No further relevant information available}.$
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes: Generally not hazardous for water
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

SECTION 13

DISPOSAL CONSIDERATIONS

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- · Waste treatment methods
- · Recommendation: Smaller quantities can be disposed of with household waste.
- · Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.

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· Recommended cleansing agent: Water, if necessary with cleansing agents.

SECTION 14 TRANSPORT INFORMATION

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· UN-Number

· DOT, ADN, IMDG, IATA: not regulated

· UN proper shipping name

· DOT, ADN, IMDG, IATA: not regulated

· Transport hazard class(es)

DOT, ADN, IMDG, IATA

- Class not regulated

Packing group

· DOT, IMDG, IATA: not regulated

· 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.

SECTION 15 REGULATORY INFORMATION 15

- · 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): All ingredients are listed.
- · 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.
- · 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 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16 OTHER INFORMATION 16

Disclaimer: We recommend that you use this product in a manner consistent with the listed use. If your intended use is not consistent with the stated use in Section 1 of this SDS, please contact your sales or technical service representative.

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Reason for Revision: Conversion to SDS format. Changes in all sections.

All Sections reformatted in accordance with OSHA Hazard Communication Standard 29 CFR 1910-1200(GHS). The information in this safety data sheet should be provided to all who will use, handles, store, transport, or otherwise be exposed to this product. This Information has been prepared for the guidance of plant engineering, operations and management and for persons working with or handling this product. Baleco believes this information to be reliable and up to date as of the date of publication, but makes no warranty that it is. Additionally, if this safety data sheet is more than three years old, you should contact Baleco at The phone number listed in section 1 to make certain that this sheet is current.

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Prepared By: MSDS/SDS Department with information from the Supplier/Manufacturer.

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End of Safety Data Sheet

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