1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Number: 1214283
Product name: 0.9% Sodium Chloride Irrigation Solution
Product Codes: 2F7122, 2F7123, 2F7124, 2F7125
Synonyms: None
Chemical Family: Salt solution
Product Type: Irrigating solution
Container Information: Plastic bottle
Product Use: Pharmaceutical.

Supplier:
BAXTER HEALTHCARE CORPORATION
DEERFIELD, ILLINOIS 60015
(800) 422-9837 or (847) 948-4770

Emergency telephone number:
PROSAR: USA (888) 990-0996 OUTSIDE USA (615)917-6114
CHEMTREC: USA (800) 424-9300 OUTSIDE USA (743)741-6089

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight %</th>
<th>UN Number</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Chloride</td>
<td>&lt;1</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>7647-14-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>&gt;99</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>7732-18-5</td>
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</tbody>
</table>

3. HAZARDS IDENTIFICATION

Emergency overview: The product contains no substances which at their given concentration, are considered to be hazardous to health.

Principle routes of exposure: Inhalation. Ingestion. Eye contact. Skin.

Inhalation: Inhalation not likely under normal use conditions.

Ingestion: Not expected to be hazardous by ingestion.

Skin contact: Not expected to cause skin irritation.

Eye contact: Not expected to cause eye irritation.

4. FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.
4. FIRST AID MEASURES

Skin contact: Wash contaminated skin with soap and water. Get medical attention if irritation develops.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

Eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

Notes to physician: Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water
Special protective equipment for firefighters: Firefighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.
Specific methods: No information available
Flash point: Not determined
Autoignition temperature: Not available
Flammable limits in air-lower (%): Not available
Flammable limits in air-upper (%): Not available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Follow all fire fighting procedures (Section 5). Use suitable protective equipment (Section 8).

Environmental precautions: No information available.

Methods for cleaning up: For small spills add absorbent (soil may be used in the absence of other suitable materials) scoop up material and place in a sealed, liquid-proof container for disposal. For large spills dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

7. HANDLING AND STORAGE

Handling: Technical measures/precautions: None


Incompatible products: No special restrictions on storage with other products.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Component</th>
<th>OSHA- Time Weighted Average</th>
<th>OSHA- Short Term Exposure Limit</th>
<th>OSHA- Ceiling Limits</th>
<th>ACGIH- Time Weighted Average</th>
<th>ACGIH- Short Term Exposure Limit</th>
<th>ACGIH- Ceiling Limit Value</th>
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</thead>
<tbody>
<tr>
<td>Sodium Chloride</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
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</tr>
<tr>
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</tbody>
</table>

Engineering measures: No special containment is required.

Personal protective equipment:

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: Not required.

Skin and body protection: Not required.

Eye protection: Eye protection not required for normal final product use. Safety glasses with side-shields are recommended for laboratory and manufacturing use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Appearance: Aqueous solution
Color: Colorless. Clear
Odor: Not available.
PH: 4.5-7.0
Molecular weight: Not applicable
Boiling point/range: Not available.
Melting point/range: Not available.
Density: Not available.
Vapor pressure: Not available.
Evaporation rate: Not available.
Solubility: Not available.
Partition coefficient (n-octanol/water): Not available.
Viscosity: Not available.
% Volatile by Volume: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.
Polymerization: Not applicable
Hazardous decomposition products: Not available.
Materials to avoid: None known

Product id: 1214283
Product name: 0.9% Sodium Chloride Irrigation Solution
11. TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Component</th>
<th>LD50s and LC50s</th>
</tr>
</thead>
</table>
| Sodium Chloride 7647-14-5 | Inhalation LC50 Rat >42 gm/m³/1H  
                             Oral LD50 Rat = 3 gm/kg  
                             Oral LD50 Mouse = 4 gm/kg  
                             Dermal LD50 Rabbit >10 gm/kg |
| Water 7732-18-5 | Oral LD50 Rat: >50000 mg/kg          |

Acute toxicity: None

Chronic toxicity: Not determined

Carcinogenic effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Mutagenic effects: No mutagenicity studies have been conducted.

Reproductive toxicity: Reproductive studies have not been conducted on the product itself.

FDA Pregnancy Catagory C

12. ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Component</th>
<th>Ecotoxicity - Water Flea Data</th>
<th>Ecotoxicity - Microtox Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Chloride 7647-14-5</td>
<td>1000 mg/L EC50 48h 12946mg/LLC50Lepomis macrochirus96h 7650mg/LLC50Pimephales promelas96h 9675mg/LLC50Lepomis macrochirus96h</td>
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</tr>
<tr>
<td>Water 7732-18-5</td>
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<td>None.</td>
</tr>
</tbody>
</table>

Ecotoxicity effects: No data available

Bioaccumulation: No data available

13. DISPOSAL CONSIDERATIONS

Waste Classification: Not regulated.

Waste from residues / unused products: Waste disposal must be in accordance with appropriate Federal, State, and local regulations.
14. TRANSPORT INFORMATION

DOT:
- DOT shipping name: None
- UN Number: None
- DOT Packing Group: None
- DOT Hazard class: None

TDG (Canada):
- TDG Proper shipping name: None
- TDG UN/NA Number: None
- TDG Packing Group: None
- TDG Hazard class: None

ADR/RID:
- ADR Official Transport Name: None
- ADR Proper shipping name: None
- ADR UN/NA number: None
- ADR Hazard Class: None

ICAO / IATA:
- IATA Proper shipping name: None
- IATA UN NUMBER: None
- IATA Primary Hazard: None
- IATA Packing group: None
- ICAO ERG Code: None

IMO / IMDG:
- IMDG Proper Shipping Name: None
- IMDG Hazard Class and Division: None
- IMDG Packing Group: None
- IMDG Subsidiary Risks: None

15. REGULATORY INFORMATION

U.S. Regulations:
- TSCA Inventory List - The product is exempt from TSCA, it is FDA Regulated

OTHER REGULATIONS:
- Japanese Inventory (ENCS) - This product complies with JPENCS

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight %</th>
<th>RCRA Status:</th>
<th>CERCLA Reportable Quantity:</th>
<th>CERCLA/SARA - 302 Ext. haz. substances:</th>
<th>Listed as Sara 313 Title III:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Chloride</td>
<td>&lt;1</td>
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STATE REGULATIONS:

<table>
<thead>
<tr>
<th>Component</th>
<th>California Prop 65:</th>
<th>Minnesota Right-To-Know:</th>
<th>Florida Right-to-Know Reporting List:</th>
<th>Rhode Island Right-to-Know List:</th>
<th>Massachusetts Right-to-Know List:</th>
<th>Pennsylvania Right-to-Know:</th>
<th>New Jersey Right-to-Know:</th>
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</table>
CANADIAN REGULATIONS:

Canada DSL Inventory List - This product complies with DSL

EU EINECS List - This product complies with EINECS

Risk Phrases:
Not determined

Safety Phrases:
Not Determined

16. OTHER INFORMATION

This data sheet contains changes from the previous version in section(s)?:
None

Additional information:
Not Available.

Prepared by: Technology Resources, Baxter Healthcare Corporation

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of safety data sheet: