SAFETY DATA SHEET

Section 1: Identification

Product Name: Monarch Enzymatic Cleaner
Product Code: H6310-N
Recommended Use: Enzymatic Detergent
Distributor: Air Techniques
1295 Walt Whitman Road
Melville, NY 11561
Telephone #: 800-247-8324
FAX #: 888-247-8481
Emergency #: 800-424-9300 Chemtrec
Website: www.airtechniques.com
Issue Date: 11-January-2011
Date of Last Revision: 09-December-2016

Section 2: Hazard(s) Identification

GHS Pictogram:

Signal Word: WARNING
Hazard Statement: May cause skin and eye irritation.
Precautionary Statements
P264 - Wash hands and exposed areas thoroughly after handling.
P280 - Wear eye protection, protective gloves.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

Section 3: Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS No.</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>79.5 - 93.5</td>
</tr>
<tr>
<td>Enzyme Blend</td>
<td>Trade Secret</td>
<td>2.0 - 6.0</td>
</tr>
<tr>
<td>Dodoxynol</td>
<td>9014-92-0</td>
<td>2.0 - 7.0</td>
</tr>
<tr>
<td>Fragrance</td>
<td>Trade Secret</td>
<td>&lt; 0.5</td>
</tr>
</tbody>
</table>
Section 4: First Aid Measures

Eye Contact: Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.

Skin Contact: Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.

Ingestion: Do NOT induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Inhalation: Move victim to fresh air. Seek medical attention immediately.

Section 5: Fire Fighting Measures

Extinguishing Media: Use extinguishing measures appropriate to local circumstances and surrounding environment.

Flash Point: Not applicable.

Auto Ignition Temperature: Not applicable.

Specific hazards: Not flammable or combustible.

Special protective equipment: As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear.

Section 6: Accidental Release Measures

Personal Precautions: Keep personnel from entering spill area.

Environmental Precautions: Avoid runoff into storm sewers, ditches and waterways.

Methods for Containment: Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations.

Methods for Cleanup: Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

Handling: Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

Storage: Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children.
**Section 8: Exposure Controls / Personal Protection**

Engineering Controls: Good general ventilation should be sufficient.

Eye Protection: Safety glasses are recommended but not required.

Skin Protection: Gloves are recommended but not required.

Respiratory Protection: Use an approved respirator if exposure limits are exceeded.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

**Section 9: Physical and Chemical Properties**

Appearance: Liquid

Color: Blue

Odor: Fruity

pH: 6.5 - 8.5

Specific Gravity: 1.040 - 1.050 @ 25°C

Freezing Point: Not determined.

Boiling Point: Not determined.

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapor Density: Not determined.

Vapor Pressure: Not determined.

Evaporation Rate: Not determined.

**Section 10: Stability and Reactivity**

Chemical Stability: Stable under normal conditions.

Hazardous Reactions: None known.

Conditions to Avoid: Extreme heat.

Incompatible Materials: None known.
Section 11: Toxicological Information

Likely Routes of Exposure: Inhalation, eye contact and skin contact.

Potential Health Effects:

Eyes: Health injuries are not known or expected under normal use.
Skin: Health injuries are not known or expected under normal use.
Inhalation: May cause allergic respiratory reaction.
Chronic Exposure: Health injuries are not known or expected under normal use.

Section 12: Ecological Information

Ecotoxicity: Not determined.
Biodegradability: Not determined.
Bioaccumulation: Not determined.

Section 13: Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.
Sea Transport (IMDG/IMO): Not dangerous goods.
Air Transport (IATA): Not dangerous goods.

Section 15: Regulatory Information

TSCA Inventory: All components are listed.
CERCLA: Does not contain any components with reportable quantities.
SARA 302: None.
SARA 311/312 Hazards: Acute health hazard.
California Prop 65: None.

Section 16: Additional Information

Date of preparation: 11-January-2011
Date of Last Revision: 09-December-2016
SDS Author: Air Techniques