

ALDEN LEEDS, INC.  
55 JACOBUS AVE.  
SO. KEARNY, NJ 07032  
(973) 589-3544

PRODUCT CODE # 3120  
PRODUCT NAME: SPA\*RKLE pH RITE

MATERIAL  
SAFETY DATA  
SHEET  
10/20/04

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**SECTION I - IDENTIFICATION**

**CHEMICAL NAME & SYNONYMS:** Aqueous blend of alkali Metal Phosphates  
**CHEMICAL FAMILY:** Phosphates based buffer concentrate  
**TRADE NAME:** Spa\*rkle pH Rite  
**DESCRIPTION:** Colorless, clear liquid with a blend odor.  
**CAS NO.** None assigned.

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**SECTION II - PHYSICAL DATA**

**Boiling Point:** 223 F  
**Vapor Pressure (mm HG):** 14mm  
**Vapor Density (air = 1):** 2.8  
**Solubility in water:** Complete  
**Specific Gravity (H<sub>2</sub>O=1):** 1.40  
**Evaporation Rate:** 16

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**SECTION III - FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** N/A  
**Flammable Limits in Air % By Volume:** N/A  
**Extinguishing Media:** Use media appropriate for surrounding fire.  
**Special Fire Fighting Procedures:** None required.  
**Autoignition Temp:** N/A

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**SECTION IV - HEALTH HAZARD DATA**

**EFFECTS OF OVEREXPOSURE:**  
**Inhalation:** Vapors or mists may cause irritation to respiratory tract.  
**Skin:** May cause skin irritation.  
**Eye:** Vapors or mists may cause irritation.  
**Ingestion:** May cause nausea and gastrointestinal discomfort.

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**SECTION V - EMERGENCY AND FIRST AID PROCEDURE**

**INHALATION:** Remove to fresh air. If patient has difficulty breathing, administer oxygen, if available. Consult a physician.  
**SKIN:** Remove contaminated clothing and wash off in flowing water or shower.  
**EYE:** Immediately flush with water for at least 15 minutes. Consult a physician immediately.  
**INGESTION:** Give large amounts of water. DO NOT induce vomiting. Get medical attention.

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**SECTION VII - REACTIVITY DATA**

**Stability:** Stable  
**Conditions to Avoid:** None  
**Incompatibility (materials to avoid):** None  
**Hazardous Decomposition:** None  
**Hazardous Polymerization:** Will not occur.

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**SECTION VIII - SPILL, LEAKAGE & DISPOSAL PROCEDURES**

**Steps to take if material leaks or spills:** Contain spill with suitable diking material. Collect on absorbent material and dispose of in a suitable waste container. Thoroughly wash area of spill with water.  
**Waste disposal method:** Dispose of in accordance with all Federal, State and Local regulations.

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**SECTION IX - SPECIAL PROTECTION DATA**

**Ventilation:** N/A

**Eye Protection:** When necessary use safety glasses or chemical goggles.

**Respiratory Protection:** When necessary use an approved NIOSH respirator.

**Protective Gloves:** Not necessary.

**Other Equipment:** Eye wash fountain should be located near work area.

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**SECTION X - SPECIAL PRECAUTIONS DATA**

**Handling and Storage:** Keep container tightly closed when not in use. Store out of reach of children.

**Other:** None.

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**SECTION XI - TRANSPORTATION INFORMATION**

This material is not a hazardous material and is not regulated by the D.O.T. For all transportation accidents, call **CHEMTREC** at 800-424-9300.

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The information herein is given in good faith but no warranty, expressed or implied, is made.

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24 HOUR EMERGENCY PHONE: CHEMTREC 800-424-9300