

Pentair Pool Products
P.O. Box 4127
El Monte, CA 91731

State of California DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
Rainbow Lifeguard

MATERIAL SAFETY DATA SHEET

Trade Name: **Solution pH #2**

***** PRODUCT IDENTIFICATION *****

Trade Name (as labeled): Solution pH#2 (was Solution B)
Chemical Name, Common Names: phenolsulfonphthalein indicator, Phenol Red

Manufacturer's Name: Pentair Pool Products
Address: 12202 Garvey Avenue
El Monte, CA 91732
Emergency Spill/MSDS Phone: (818)451-8346

Date Prepared: 06/15/01

Business Phone: 626-443-6114

Name of Preparer: John M. Lobato, Jr., B.Sc.

***** II. HAZARDOUS INGREDIENTS *****

<u>Chemical Names</u>	<u>CAS Numbers</u>	<u>Percent*</u>	<u>Exposure Limits in Air</u>	
			<u>ACGIH (TLV)</u>	<u>OSHA (PEL)</u>
Phenolsulfonphthalein	143-74-8	< 0.1	N/A	N/A
Glutaraldehyde	111-30-8	< 0.1	0.2 ppm	0.2 ppm
Sodium Hydroxide	1310-73-2	< 0.1	2 mg/m ³	2 mg/m ³
Potassium Sodium Tartrate	304-59-6	< 0.1	N/A	N/A
Ethylenediaminetetraacetic Acid	60-00-4	< 0.1	N/A	N/A
Sodium Phosphate Dibasic	7558-79-4	< 0.1	N/A	N/A

***** III. PHYSICAL PROPERTIES *****

Vapor Density (air = 1): N/A Melting Point or range, °F N/A
Specific Gravity: 1 Boiling Point or range, >°F 212
Solubility in Water: Complete
Vapor Pressure, mm Hg at 20°C: 18
Evaporation rate (butyl acetate = 1): N/A
Appearance and odor: Clear red liquid, no odor

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SUSPECTED CANCER AGENT?

XNo: This product's ingredients are not found in the lists below.

_Yes: _ Federal OSHA _NTP _IARC _CAL/OSHA (see note).*

Note: California employers using CAL/OSHA-regulated carcinogens must register with CAL/OSHA.

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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

RECOMMEDATIONS TO PHYSICIAN*: N/A

***** VI. REACTIVITY DATA

Stability: X Stable _ Unstable

Conditions to Avoid: N/A

Incompatibility (materials to avoid): N/A

Hazardous Decomposition Products (including combustion products): N/A

Hazardous Polymerization: _ May occur X Will not occur

Conditions to Avoid: N/A

***** VII. SPILL, LEAK AND DISPOSAL PROCEDURES *****

Spill response procedures (include employee protection measures): Flush with water. Avoid skin contact.

Preparing wastes for disposal (container types, neutralization, etc.): N/A

Note: Dispose of all wastes in accordance with federal, state and local regulations.

***** VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: General dilution ventilation is generally adequate.

Respiratory protection: Usually not required under normal use of this product

Eye protection (type): Safety glasses or goggles

Gloves (specify material): Rubber gloves

Other clothing and equipment: Apron or lab coat

Work Practices, hygienic practices: Use normal hygienic practices, avoid skin contact.

Other Handling and Storage Requirements: Store in sealed containers

Protective measures during maintenance of contaminated equipment: N/A

***** IX. LABELING *****

Labeling (precautionary statements)*: N/A

D.O.T. Label*: N/A

Hazardous Material Identification System (HMIS)

Solution pH#2 HMIS Rating: Health=1 Flammability=0 Reactivity=0 Personal Protection=B

HMIS Rating Key: 0 = Minimal Hazard 1 = Slight Hazard

2 = Moderate Hazard 3 = Serious Hazard

4 = Severe Hazard

Personal Protection B = Safety glasses and gloves

Disclaimer of Express and Implied Warranties:

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