

Pentair Pool Products
P. O. Box 4127
El Monte, CA 91732

State of California DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

MATERIAL SAFETY DATA SHEET

Rainbow Lifeguard

Trade Name: Final Polish

(This voluntary form is provided by CAL/OSHA to assist MSDS preparers and users. Any format may be used as long as it contains all the required information).

***** I. PRODUCT IDENTIFICATION *****

Trade Name: **Rainbow Lifeguard Final Polish**

Distributor's Identification

Name: Pentair Pool Products

Address: 12202 East Garvey Avenue
El Monte, Ca 91732

Date prepared: 08/16/2001

Business Phone: 1 (626) 443-6114

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

Manufacturer's Name: Micro-Surface Finishing Products

Address: 1217 West Third Street, Wilson, IA 52778

Emergency Telephone Number: 319-732-3240

Manufacture's D-U-N-S Number: 05-243-5542

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

Chemical Names:	CAS Number	Percent
Water	N/A	76%
Alumina (Al ₂ O ₃)	1344-28-1	7.5%
Glycerine (Mist)	56-81-5	11.25%
Wax	8015-86-9	2.5%
Stearic Acid	57-11-4	2.5%
AMM Chloride	68478-94-4	Trace Amounts
Silicone Emulsion	63148-62-9	Trace Amounts
Other Suspending Agents	Not Listed	<0.2%

Exposure Limits:

Final Polish is not considered hazardous under OSHA Hazard Communication

Standard CRF Title 29 1910.1200

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

Boiling Point > 212° Fahrenheit
Melting Point: N/A
Specific Gravity = 1.1
Percent Volatile by Volume 33% @ 20° Celsius
Solubility in water: Yes
Reactivity in water: N/A
Appearance & odor: White near odorless cream
pH: 7.5-8.4

***** IV. FIRE AND EXPLOSION *****

Flash Point: N/A (Pensky-Martens closed cup)
Flammable Limits in Air: N/A
Lower Explosion Limits: N/A
Upper Explosion Limits: N/A
Autoignition Temperature: N/A

Extinguisher Media: Carbon Dioxide, Dry Chemical, Foam, Waterfog

***** V. REACTIVITY DATA *****

Stability: stable under normal storage conditions.
Conditions to avoid: Freezing cold, heat & sunlight, store cool, dark & dry.
Hazardous Polymerization: will not occur under normal conditions

***** VI. HEALTH HAZARD INFORMATION *****

Signs & symptoms of exposure:
Eye & Skin; Primary irritation
Chronic - No known effects.

Medical conditions prone to aggravate by exposure: none recognized
Primary route(s) of entry: Swallowing, skin contact

Emergency First Aid Procedures: Eye Contact: Flush with water for at least 15 minutes.
Skin Contact: Wash with soap and water.
If swallowed call physician, may cause gastrointestinal irritation and nausea if ingested. Drink 1-2 glasses of water or milk, consult a physician.
Suspected Cancer Agent?
No: This product's ingredients are not found in the lists below:
__ Federal OSHA __ NTP __ IARC __ CAL/OSHA

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

Store in a cool, dark and dry place.

Steps to be taken in case material is released or spill: flush spill with water.

Waste disposal method: dispose of in accordance with State, Local and Federal Regulations.

***** VIII. SPECIAL HANDLING INFORMATION *****

Special Protection Equipment: Eye protection recommended.

Ventilation: dilution ventilation is generally adequate.

Respiratory protection: not usually required with normal use.

Eye protection: safety glasses or goggles are recommended.

Work and hygiene practices: avoid all skin contact, rubber gloves recommended

Other handling and storage requirements: keep away from heat and freezing temperatures and light sources and store in sealed labeled containers.

Hazardous Material Identification System (HMIS)

Solution Final Polish: Health=1 Flammability=0 Reactivity=0 Personal Protection=B

HMIS Ratings:

0 = Minimal Hazard	1 = Slight Hazard
2 = Moderate Hazard	3 = Serious Hazard
4 = Severe Hazard	

Personal Protection B = Safety glasses or goggles, gloves

Disclaimer of Express and Implied Warranties:

The foregoing data has been compiled from sources that the company, in good faith, believes to be dependable and accurate while being reliable to our best knowledge and belief. Unfortunately, the company cannot, and will not, make warranties or responsibilities regarding the accuracy or completeness of the data, and assumes no liability for damages relating thereto or for advising the reader regarding the protection of employees or others. Users should consider making their own responsible tests to determine the application of this data regarding its suitable specific use.