

Phosphate

SEAQUEST

MATERIAL SAFETY DATA SHEET Health [0] Flammability [0]
Reactivity [0]
Personal Protection-[gloves and goggles as needed]

Manufacturer's Name: Emergency Telephone No.
AQUA SMART, INC. **404-696-4406**

Address: Other Information Calls:
4445 COMMERCE DR. SW. STE. A-4 404-696-4406
ATLANTA, GA. 30336-1962

Person Date Prepared: 03/01/2009
Responsible for Preparation: **Adam Grossblatt** Adam Grossblatt

SECTION 1 - IDENTITY

Common Name: (used on label)
(Trade Name & Synonyms) **SEAQUEST**

Chemical Name: Not applicable Chemical Family: Blend of inorganic phosphates

Formula: Granular-Potable water treatment compound for corrosion and scale control

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component (s)	CAS No.	% by Weight	Threshold Limit Value
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Not classified as a "Hazardous Material" in normal use as defined in 29 CFR section 1910.1200

Maximum use level in potable water = 10.0 mg/l

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point: Not Applicable Specific Gravity: 85 lbs./ft³ Vapor Pressure: Not applicable (mm Hg)

Percent Volatile by Volume (%): 0 Vapor Density (Air=1): Not applicable Evaporation Rate (ether=1): Not applicable

Solubility in water: 150 parts in 100 parts of water Reactivity in water: None

Appearance and Odor: White free flowing granular powder, odorless

Flash Point: None Flammable: Lower Upper Limits: Not applicable Extinguisher Media: Not applicable

Auto-Ignition Temperature: Not applicable

Special Fire Fighting Procedures: Not applicable

Unusual Fire and Explosion Hazards: If spilled in fire areas, flush with water to avoid slipperiness.

SECTION 4 - PHYSICAL HAZARDS

Stability: Unstable [] Stable [X] Conditions to avoid: None

Incompatibility: (Materials to avoid) None

Hazardous Decomposition Products: None

SECTION 5 - HEALTH HAZARDS

Threshold Limit Value: Not applicable

Signs and Symptoms of Exposure 1. Acute Overexposure: Slight eye irritant

2. Chronic Overexposure: May cause spotty surface blistering on sweaty, moist skin or on frequent repeated prolonged skin contact.

Medical Conditions Generally Aggravated by Exposure: None known

Chemical Listed as Carcinogen or potential carcinogen:

NTP	Yes []	I.A.R.C.	Yes []	OSHA	Yes []
	No [X]		No [X]		No [X]

OSHA Permissible Exposure Limit: Not applicable	ACGIH Threshold Limit Used: Not applicable
Other Exposure Limit Used: Not applicable	
Emergency and First Aid Procedures:	
1. Inhalation: No emergency care anticipated	
2. Eyes: In case of contact, flush with plenty of water for 15 minutes. If irritation persists, get medical attention.	
3. Skin: In case of contact, wash with soap and water If irritation persists, get medical attention.	
4. Ingestion: No emergency care anticipated. Treat symptomatically.	
SECTION 6 - SPECIAL PROTECTION INFORMATION	
Respiratory Protection (Specify Type) : None required in normal use	
Ventilation: Local Exhaust: Adequate Special: None	Mechanical (General): Not required Other: None
Protective Gloves: Gloves to avoid skin contact Other Protective Clothing: None required	Eye Protection: Goggles
SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES	
Precautions to be Taken in Handling and Storage: Keep dry in storage	
Other Precautions: Keep container closed when not in use	
Steps to be Taken in Case Material is Released or Spilled: If spilled, sweep up to nearest waste container	
Waste Disposal Methods: To dispose of, check with Federal, State and local regulations	