

Date: 6 November 2008

Material Safety Data Sheet

Section 1 - Identification of the substance/preparation and company

Trade Name	Aquachem 127
Chemical Name/Synonyms	molybdate/phosphate
Formula -	mixture
UNNO	not regulated
Name of Company	Aqueous Logic
Address	248 Sutton Common Road Sutton, Surrey SM3 9PW
Telephone no.	(0208) 288-0128

Section 2 - Composition/information on ingredients

Substance	% composition	risk phrases	CAS number
proprietary			

Section 3 - Hazards Identification

Hazards	None
Adverse effects	Ingestion none expected. Inhalation Normally not a problem. Inhalation of large amounts of dust, may cause irritation. Skin Normally not a problem. May cause local irritation on very prolonged contact. Eyes May cause irritation.

As part of our commitment to Responsible Care, we recommend that all purchased chemical products should be only discharged in dilute form to drains that are connected to the sanitary sewer to insure minimal environmental impact. All the ingredients within this product can be degraded/ safely absorbed by the environment

Section 4 - First Aid measures

Ingestion	Ingestion of modest amounts is not expected to have adverse effects. If large amounts are ingested , wash out mouth and seek medical attention. Do not induce vomiting.
Inhalation	Remove to fresh air. If high concentrations of dusts or mists are inhaled, seek medical attention.
Skin	Wash with soap and water.
Eyes	Immediately flush with water. See doctor if necessary.

Section 5 - Fire-fighting measures

N.B. Product is non-flammable

Suitable extinguishing media
Special protective equipment

Water, carbon dioxide, alcohol foam, dry chemical.
Self contained breathing apparatus.

Section 6 - Accidental release measures

For large spills

Dike and contain. Place in non-leaking containers for disposal.

For small spills (less than 1 gallon)

Soak or mop up. May be flushed into sewer.

Section 7 - Handling and storage

Handling Avoid contact with skin and eyes. Do not eat.

Storage Store above 35 F/2 C. Avoid excessive heat.

We recommend that when handling all chemicals, the minimum precautions are the wearing of gloves and goggles. Efforts to minimize contact with chemicals should always be made.

Section 8 - Exposure controls/personal protection

Protective measures -	Respiratory protection	none
	Hand protection	gloves
	Eye protection	goggles
	Skin protection	none

Section 9 - physical and chemical properties

Appearance	clear, yellow liquid
Odour	none
pH	6.8 TO 8.0
pH at 1 %	7.0 to 8.0
Melting point	N/A
Flammability	non-flammable
Specific gravity	N/A
Solubility in water	complete

Section 10 - Stability and reactivity

Stability	stable
Conditions to avoid	none
Materials to avoid	none
Hazardous decomposition products	Carbon and sulfur oxides may be given off in small amounts.

Section 11 - Toxicological information

Few, if any adverse effects are expected from handling this product.
Inhalation of very large amounts of mists of product may cause coughing and respiratory difficulties.
May cause irritation if in contact with skin or eyes.

Section 12 - Ecological information

While there is no data available, the ingredients of this product are not anticipated to have a negative environmental impact. The product will act as a nutrient and fertiliser to plant and animal life.

Section 13 - Disposal considerations

Small amounts can be flushed to drain. Large amounts should be disposed of through a licensed waste disposal company.

Section 14 - Transport information

Not regulated.

Section 15 - Regulatory information

none

Section 16 - Other information

Keep container tightly closed when not in use
KEEP OUT OF THE REACH OF CHILDREN

The information on this Material Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under recommended conditions of use. Any use of this product or method of application which is not described in the Product Data Sheet or on the Product Label is the responsibility of the user.