

Material Safety Data sheet

Section 1 - Identification of the substance/preparation and company

Trade Name - Aquachem 122
 Chemical Name/Synonyms - nitrite/polymer/azole
 Formula - mixture
 UNNO 1500

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
Sodium Nitrite		T; R25	7632-00-0
Borax			103-96-4

Section 3 - Hazards Identification

R25 Toxic if swallowed
 S(1/2) Keep locked up and out of reach of children
 S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)
 S61 Avoid release to the environment. Refer to special instructions/safety data sheet.

Adverse effects	Ingestion	Irritates mouth, oesophagus, stomach. Large amounts can cause nausea, cyanosis (blue skin), collapse, coma and death.
	Inhalation	Normally not a problem. Inhalation of large amounts of dust, see ingestion.
	Skin	May cause local irritation on prolonged contact.
	Eyes	May cause irritation.

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 4 - First Aid measures

Ingestion If conscious give 2-4 glasses of water and induce vomiting until vomit is clear. If skin turns blue, give oxygen. Get medical help.
 Inhalation Remove to fresh air. Large amounts treat as ingestion.
 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

Section 11 - Toxicological information

Can enter the body by ingestion, irritating the mouth, oesophagus, and stomach causing nausea, cyanosis (blue skin), collapse, coma and death.

Inhalation of large amounts may cause the same effects as ingestion.

May cause irritation if in contact with skin or eyes.

Section 12 - Ecological information

The nitrite component will cause nitrite bloom in waterway if untreated. Behaves in a manner similar to fertiliser. Do not add product directly to waterways.

Section 13 - Disposal considerations

Large amounts should be given to licensed disposal agency.

Section 14 - Transport information

UNNO 1500

Section 15 - Regulatory information

R25 Toxic if swallowed

S(1/2) Keep locked up and out of reach of children

S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)

S61 Avoid release to the environment. Refer to special instructions/safety data sheet.

Section 16 - Other information

DO NOT MIX WITH AMINES AS CARCINOGENIC NITROSOLAMINES MAY BE FORMED

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.