

Material Safety Data Sheet

Date:9 January 2009

Section 1 - Identification of the substance/preparation and company

Trade Name Aquachem 132 - Non Acid Sludge Dissolver
Chemical Name/Synonyms proprietary
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:	R36/38	Irritating to eyes and skin.
	S26:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S24/25:	Avoid contact with skin and eyes.
	S36/37/39:	Wear suitable protective clothing, gloves and eye/face protection where possible.
	S-6:	Avoid release to the environment. Refer to special instructions/safety data sheets.

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

Skin: wash with lots of water. Remove contaminated clothing. If irritation persists, seek medical attention.
Eyes: Irritate thoroughly with water. Seek medical attention if appropriate.
Ingestion: Give large amount of water. Seek medical attention.
Inhalation (mists): Remove from exposure, rest and keep warm. In severe cases, seek medical attention.

Section 5 - Fire-fighting measures

N.B. Product is non-flammable.

Suitable extinguishing media: Use extinguisher suitable to surrounding fire conditions.
Special protective equipment: self contained breathing apparatus should be worn.
Special exposure hazards: None

Section 6 - Accidental release measures

For large spills Dike and contain. Place in non-leaking containers for disposal.
For small spills Soak or mop up.

Section 7 - Handling and storage

Handling: wearing gloves and goggles is recommended
Storage: store in a cool dry place

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: long sleeved shirt

Section 9 - Physical and chemical properties

Appearance: straw coloured liquid
Odour: slight distinctive odour
pH: 4 to 7
Boiling point not known
Melting point: not established
Flammability: not flammable
Specific gravity: 1.1 to 1.4
Solubility in water: complete

Section 10 - Stability and reactivity

Stability stable
Conditions to avoid: do not directly boil or raise to very high temperatures. Ammonia may be slowly released.
Materials to avoid: none
Hazardous decomposition products ammonia gas, oxides of carbon, oxides of sulphur

Section 11 - Toxicological information

Not toxic

Section 12 - Ecological information

The majority of the ingredients in this product are food additives and will easily biodegrade. The remainder of ingredients will also breakdown in the environment. Dilutions of this product should be discharged to sanitary sewer and not to open water courses or directly to streams.

Section 13 - Disposal considerations

Large amounts should be given to licensed disposal agency.

Section 14 - Transport information

Not hazardous. Trim card not required.

Section 15 - Regulatory information

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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.