

Date: 14 August 2006

Material Safety Data Sheet

Section 1 - Identification of the substance/preparation and company

Trade Name: Rapid-Dose Boiler Descaler, 400 ml cans
Chemical Name/Synonyms: Proprietary
Formula: Mixture
UNNO: Not regulated (contents),
1950 Aerosol, class 2.2 (aerosol can packaging)

Name of Company: Aqueous Logic
Address: 248 Sutton Common Road
Sutton, Surrey SM3 9PW
Telephone no: (020) 8288-0128

Section 2 - Composition/information on ingredients

Substance	% composition	risk phrases	CAS number
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Proprietary

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 3 - Hazards Identification

Hazards: None expected but may cause minor irritation to eyes and skin.

Adverse effects:

Skin:	May cause irritation on prolonged contact
Eyes:	May cause irritation
Ingestion:	No problems expected
Inhalation:	Dry dusts or mists may cause irritation. Normally should not be a problem

Section 4 - First Aid measures

Skin: Wash with water.
Eyes: Flush with water
Ingestion: Wash mouth out. Drink glass of water. No problems are expected but if problems do occur seek medical attention.
Inhalation: Remove to fresh air.

Section 5 - Fire-fighting measures

N.B. Product is non-flammable.

Suitable extinguishing media: None

Special protective equipment: None
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: Wear Gloves and goggles as when handling all chemicals.
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	None

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 9 - Physical and chemical properties

Appearance: Clear to straw coloured liquid
Odour: faint distinctive odour
pH: 6.5 to 8.2
Flammability: Not flammable
Specific gravity: 1.05 to 1.3
Solubility in water: Completely soluble

Section 10 - Stability and reactivity

Stability: Stable
Conditions to avoid: All aerosol cans should be stored below 50°C. Do not directly boil liquid inside cans or raise to very high temperatures.
Materials to avoid: Acids and strong oxidizing agents.
Hazardous decomposition products: On combustion oxides of nitrogen and carbon

Section 11 - Toxicological information

Low acute toxicity

Section 12 - Ecological information

Biodegradable

Section 13 - Disposal considerations

Small amounts can be flushed to drain. Large amounts should be given to licensed disposal agency.

Section 14 - Transport information

Not hazardous. Trim card not required.

Section 15 - Regulatory information

UNNO: 1950 Aerosols, Class 2.2 – Non-Hazardous, Non-Flammable

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.