# **Atlantic Water Technology Ltd**

## PRODUCT DATA SHEET

## A-715 (ODOR STOPPER)

## DUTY

To destroy odors instantly in a wide range of substrates with the emphasis on those odors generated by the degradation of organic wastes and all animal smells generally.

Usage is recommended in all types of systems including sewage treatment plants, rising mains, wet well, oxidation ponds, Iagoons, mushroom compost leachate, septic tanks, composting plants,

Also for all animal enclosures, poultry sheds, piggeries, kitty litter, carpets, upholstery, kennels and even clothing.

### PRODUCTS

A-715(ODOR STOPPER) is safe, non-toxic and biodegradable. The product is developed on a unique ferment base containing organic micronutrients with added surfactants and fragrant oils. There are three major modes of action which makes A-715 (ODOR STOPPER) so effective in destroying odors.

- i. The unique base provides an excellent nutrient source for certain groups of organisms, especially facultative anaerobes. These organisms rapidly metabolize the odorous intermediates produced by anaerobic bacteria, Instead, the organisms produce non-odorous metabolites to a major reduction in odor.
- ii. The surfactants provide effective cleaning and removal of odorous surface soils. They also help in the proper dispersion of product into every nook, corner and cranny.
- iii. The fragrant oils neutralize foul odors and leave a pleasant smell.

An added benefit of A-715(ODOR STOPPER) is that it provides an excellent nutrient source for the beneficial bacteria that degrade organic wastes. It is ideal for use with biological accelerants, such as ACTIZYME and BACTIZYME.

<b>Physical Properties:</b>	Appearance :	Light brown
	Specific Gravity:	$1\pm0.01$
	pH as supplied :	$4.5 \pm 0.1$

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### DIRECTIONS

#### **Commercial Applications:-**

**Rubbish dumps, animal enclosures, etc-** when treating rubbish dumps, cleaning bins, animal enclosures etc per spraying – use a 10% to 100% solution in water.

Spray over affected area as frequently as necessary.

Poultry Sheds and Piggeries-use the same dilution rates as outlined above for rubbish dumps and animal enclosures.

Treatment Plants, rising mains, ponds etc- A-715(ODOR STOPPER) has been proven effective in dilutions from 40ppm to 5000ppm (5%) depending on type and severity of the odor. '

It is strongly recommended that advice be sought from a trained technical advisor.

In certain application, additional treatment with microorganisms and enzymes may be indicated and recommended.

#### **Domestic Applications:-**

Cleaning clothes, carpets, spraying over kitty litter, kennels, in cars, etc etc etc.

Use a 10% to 100% solution in water.

#### PRECAUTIONS

A-715(ODOR STOPPER) is safe to use and handle. No special precautions are necessary except to observe normal hygiene.

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#### STORAGE

Store in a cool area under cover away from direct sunlight below 25°C

PACKAGING 25liter and 200 liter containers