

More about how your tankwater becomes contaminated and the nasty 'bugs' and associated diseases that come with them

Droppings

from birds, possums and other animals
= *Ecoli, Camphylbacter, and water born worms*

Algae

due to light penetration into the tank
= *bad taste and odours*

Mosquito Larvae

as they breed in your tank
= *wrigglers and more mosquitos*

Stagnant Water

caused by long spells of no rain
= *Rotten egg gas smell, bad taste and harmful diseases*

Bio Film

from build up of organic matter
= *bad taste and odours*

Acquasafe

"stands guard" against all these problems



DAVEY
ACQUASAFE

Acquasafe is NHMRC approved for treating drinking water.

NOTE: Acquasafe should be used in conjunction with a 1 micron or finer filter for cyst protection.

Available from:

DAVEY
ACQUASAFE

DEPEND ON
DAVEY

WATER PRODUCTS



This literature is not a complete guide to product usage. Further information is available from your Davey dealer, Davey Customer Service Centre and from the relevant product Installation and Operating Instructions. This brochure must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2011.



Visit Davey on-line for further information
davey.com.au

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TREATING TANKWATER WITH LIQUID

You'll...



Know



Save

...the Difference



DAVEY
ACQUASAFE

LIQUID DISINFECTION

• NATURAL PROCESS OF OXIDATION

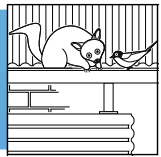
• MAKES WATER SAFER

DEPEND ON
DAVEY

WATER PRODUCTS

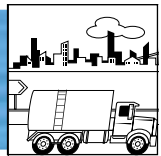
Here is how Tankwater becomes contaminated

Roof



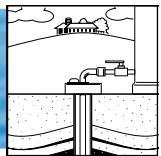
animal & bird droppings washed into your tank

Tanker



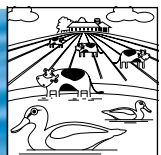
from unknown sources

Bore



ground water is not always safe

Dam



animal droppings & farm run off

Here is how to make it safer.

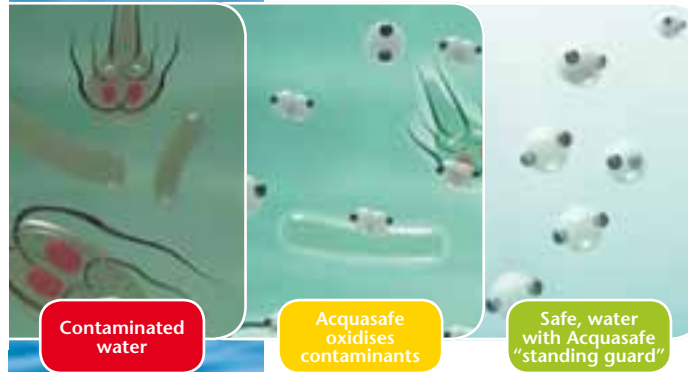


the one-step oxidation process that mimics nature to reduce tank contamination and may improve taste and odour.

How Acquasafe disinfects your tankwater

Acquasafe uses the natural process of oxidation to eliminate pathogens which includes bacteria, viruses, mould, algae, fungi and bio film.

How oxidation works



Why Acquasafe is the ideal replacement for Chlorine?

- ✗ Chlorine leaves a strong taste and odour
- ✗ Chlorine oxidises organics and can form harmful bi-products including cancer causing materials
- ✗ Chlorine is consumed in hours and water is re-contaminated by the next filling of your tank

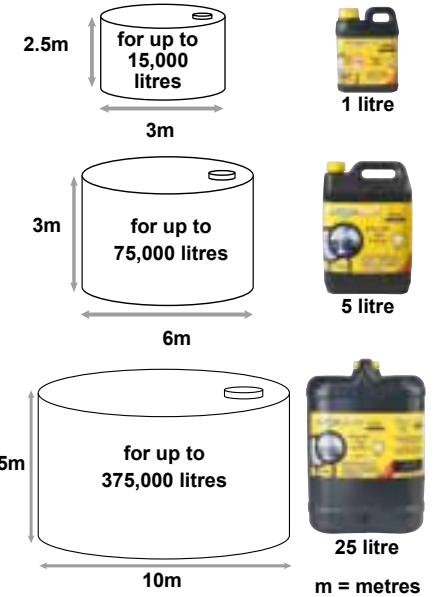
- ✓ Acquasafe leaves no taste and odours
- ✓ Acquasafe oxidises organisms and reverts back to oxygen and water
- ✓ Acquasafe lasts up to 2 months even when water is added to your tank

Dosage

1 litre of Acquasafe for every 15,000 litres of tankwater

Economical

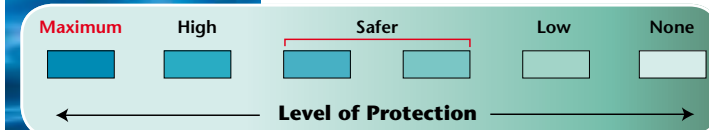
less than a third of a cent per litre of treated tankwater.



Contact time = 24 hours
Increasing concentration to 1litre per 5000 litres reduces contact time to 40 minutes.
Concentration greater than this is not recommended.

Testing

The improved safety of your water is monitored simply with colour changing test strips.



For cyst reduction use Acquasafe® in conjunction with 1 micron filtration or Microlene® water purifiers.