

Emergency Aid Camp Infrastructure



NaDCC Aquagranules



Due to recent changes to Hazardous goods classification we have had to change the packing specification of the NaDCC Aquagranules. This product can be shipped as a limited quantity if packed in 5kg (or less) UN approved drums, which will prevent the need to declare the shipment as hazardous. However, If the inner packs have >5kg they must be shipped as a dangerous goods shipment with full ADR rules applying.

We are pleased to offer the original NaDCC 55% (nominal value) active chlorine formulation which is more effective than the previous 'Airsafe' blend.

Product	Usage	Packing
NaDCC55	1kg per 110,000 litres of raw water	2 x 5kg Tubs per box
	Suitable transport methods	Road, Sea or Air

PRODUCT INFORMATION & USE

1. To make up a 1% available chlorine solution for effective disinfection, add 20g Aquatabs Granules per litre of water for solution to drinking granules. Please use a weighing scale to weigh granules. Whilst a weighing scale is not available, guidelines for best practices are approximately 20g.

2. The 1% (200mg/l available chlorine) solution is used to disinfect larger quantities of water as follows:

Volume of 1% Solution to be added for:	100 litres	200 litres	400 litres	800 litres	1000 litres	10000 litres	100000 litres
100 litres	10g	20g	40g	80g	100g	1000g	10000g
200 litres	20g	40g	80g	160g	200g	2000g	20000g
400 litres	40g	80g	160g	320g	400g	4000g	40000g
800 litres	80g	160g	320g	640g	800g	8000g	80000g
1000 litres	100g	200g	400g	800g	1000g	10000g	100000g

3. For the solution thoroughly.

4. Always use for residual chlorine levels. It is recommended a residual level of 0.2-0.5mg/l after 30 minutes contact.

5. During outbreaks it is recommended that dilute solutions should be maintained as follows:

- a. 0.5mg/l at all points in the supply.
- b. 1.0mg/l at standposts and wells.
- c. 3.0mg/l in tanker trucks or filling.

6. See long-term stability effects.

7. Pre-disinfection should ensure that water turbidity is <10 NTU before disinfection.

8. Ensure that a minimum contact time of 30 minutes is allowed before consumption.

9. For the solution thoroughly.

10. Always use for residual chlorine levels. It is recommended a residual level of 0.2-0.5mg/l after 30 minutes contact.

11. During outbreaks it is recommended that dilute solutions should be maintained as follows:

- a. 0.5mg/l at all points in the supply.
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Active Ingredient: Troclosen Sodium - 50% available Chlorine

Aquatabs[®]

5kg water purification granules

High level broad spectrum disinfectant for Wells, Standposts and Tanker Trucks

Proven rapid activity against a wide spectrum of micro-organisms, including Bacteria, Viruses Mycobacteria, Spores and Fungi.

WARNING:
Harmful if swallowed. Causes serious eye irritation. May cause respiratory irritation. Very toxic to aquatic life with long lasting effects. Contact with acids liberates toxic gas. Avoid breathing dust/fume/gas/aerosol/vapour/spray. Wear protective gloves/protective clothing/eye protection/face protection. If this should be used in a confined space, it is not to be used in a position unsuitable for breathing. If in EPS, Please do not use with water for general purposes. Before contact tests, if present and easy to do. Contact with skin, if SWALLOWED, Please immediately call a POISON CENTRE or doctor/physician.

STORAGE:
Store in a dry, cool, well-ventilated area, away from combustible materials. Organic materials, reducing agents, nitrogen containing materials, other oxidisers, acids, bases, oils, grease, sand, dry fire extinguishers containing ammonium compounds.
Do not store at temperatures above 50°C/122°F.

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Product Classification
Hazard statement: H311
This label is not classified as dangerous for transportation.

E2000000 25C0090C Exp Date Nov 2016

Pack Label



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