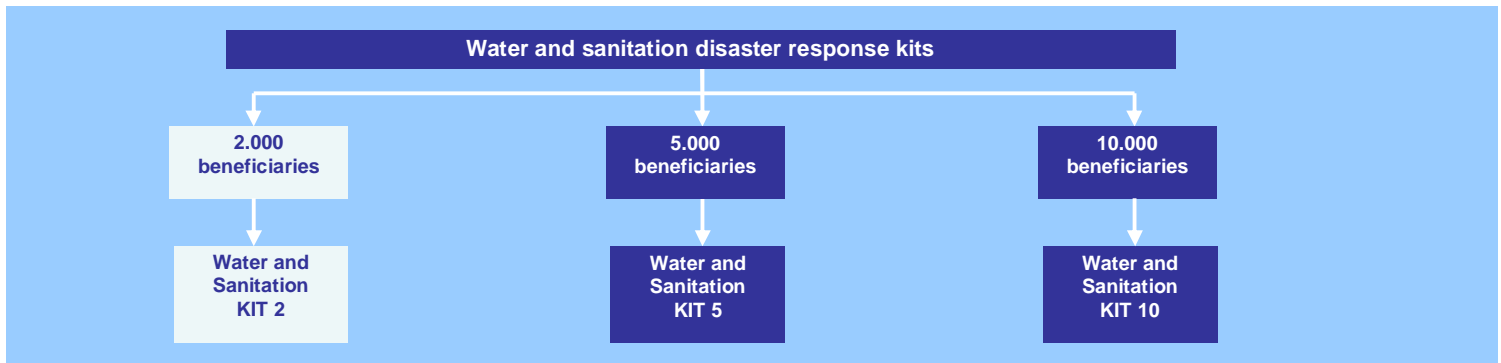


# Water and sanitation disaster response

## KIT 2



### Water and sanitation disaster response kit 2 *household level (for up to 2,000 beneficiaries)*

This kit provides water treatment at household level for up to **2,000 beneficiaries (400 families)**, with no central treatment or storage capacity. This kit provides very basic sanitation facilities for a small population and is designed for response to the needs of scattered populations at household level and when beneficiary numbers are limited.

Hygiene promotion, as well as training in the use of materials and tools in the kit, is an essential part of the operation and must be carried out alongside distribution activities. Availability of local water sources is required. Local water and sanitation technicians and Red Cross Red Crescent volunteers are needed to ensure that the beneficiaries are familiar with household level water treatment methods. **Approximate weight: 1.5 MT, volume: 8 m<sup>3</sup>.** This kit should be pre-positioned in country.

## KIT 2, WATSAN DISASTER RESPONSE

(2.000 beneficiaries)

CODE KWATNEACDRT2

TOTAL PRICE: CHF 20.000



Contents:

- Chlorine Tablets
- Sedimentation sachets
- Hygiene promotion box A
- Jerrycan, plastic (10 l)
- Plastic bucket (14 l)
- Low flow water dispenser
- Chlorine testing kit
- Soap (appr. 100g)
- Squatting plates, polypropylene
- Plastic sheeting (4x60 m)
- Field manual

## KIT 2, WATSAN DISASTER RESPONSE

(2.000 beneficiaries) Alternative Drop Filter

CODE KWATNEACDRT2

TOTAL PRICE: CHF 40.000



Contents:

- Household ceramic filter 10 litre
- Hygiene promotion box A
- Jerrycan, plastic (10 l)
- Plastic bucket (14 l)
- Low flow water dispenser
- Chlorine testing kit
- Soap (appr. 100g)
- Squatting plates, polypropylene
- Plastic sheeting (4x60 m)
- Field manual

### Kit content list

#### Chlorine tablets: 67 mg NaDCC

- Drinking water disinfection: 1 tablet of 67mg per 10 litres clear water
- Allow contact for 30 minutes minimum before drinking.
- The available (free) chlorine can be measured with the chlorine testing kit.



#### Sedimentation / disinfection sachets

- Water sedimentation and disinfection: 1 sachet treats 10 litres of water.
- Allow contact for 30 minutes minimum before drinking
- The available (free) chlorine can be measured with the chlorine testing kit.



#### Household Ceramic Filter 10 litre

- Ceramic filter for water purification
- 10 litre storage.



## Hygiene Promotion Box A

- Training kit
- Puppet kit
- Banners kit
- Set of posters
- Pocket chart and set of cards and tokens for participatory hygiene promotion activities
- Various hygiene promotion books, manuals, and CD Roms
- T-shirts



## Jerrican, plastic, 10 l, collapsible

- Square or flat bag shape foldable 10 litre jerrycans for individual or family water collection and storage.
- For emergency situations only



## Bucket, plastic, 14L, clip-on cover, 50mm outlet

- Water storage protected from contamination with the clipped cover and cap.
- Easy to fill up and pour with the 50mm opening. Easy to carry by hand with a strong flat handle and on the head with a round bottom shape and a reinforcement ring.
- Efficient cleaning possibility by removing the cover and having inner rounded edges.
- Stacking possibilities to lower transport costs (4320 pieces in 1 TC20ft with pallets, 4900 pieces in 1 TC20ft without pallet), 160 pieces per m<sup>3</sup>.
- Strong and durable quality for a long life span in tough conditions.



## Low flow water dispenser

- A handwashing container and dispenser that is suitable for scaling up handwashing initiatives, especially in emergencies where time is short and water is scarce
- The low flow rate of 2 litres in 16 minutes allows for adequate cleansing, while creating a greater incentive for use in water-scarce situations.
- It is possible to have logos printed on the container.
- The dispenser fits soft drink bottles, allowing longer-term use in case of damage to the container.
- The container is made from durable U/V-resistant polyethylene.
- The nozzle comes complete with a collapsible container, resulting in cost-effective shipping, while also ensuring that large quantities of suitable containers do not have to be sourced elsewhere. This is especially applicable in emergencies.



## Chlorine testing kit

- Chlorine & pH Tester Pack (Pool tester) comprising: Pocket type chlorine and pH test kit,
- Includes chlorine testing consumables: Tablets DPD1 and DPD3, one box of each 500 tablets (50 blister packs of 10 tablets )

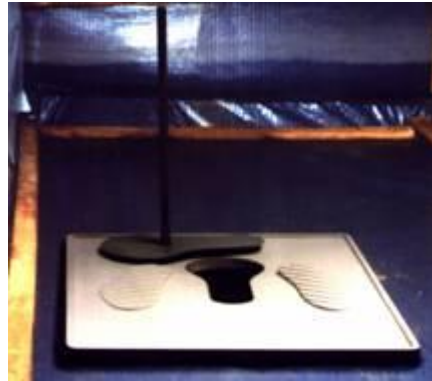


## Soap

- Can be purchased locally
- Toilet soap in bar form, not harmful for the skin, from vegetable or animal fat, not containing pork fat.
- Product must be fit for human utilisation and be of sound, fair and marketable quality, of homogeneous colour, size, and shape, without any disagreeable odours and flavours.

## Squatting plate, polypropylene, + drop-hole cover

- Manufactured in vermin and termite proof polypropylene. Lightweight and strong with rigid, smooth surface for easy cleaning. Feet placement areas designed to prevent slipping.
- Can be used on shallow or deep trench up to 600mm wide with additional support and bearing onto the ground provided by poles or timbers at least 1200mm long.
- The squatting plates may also be used over drilled or augered holes up to d. 450mm without any additional support.
- The plates may be used on a supporting slab or planks of timber and earth, over large pits to provide a hygienic surface with a well fitted lid.
- Each stack contains: -10 x Squatting Plates -10 x Squatting plate drop hole covers with handles  
-80 x cable ties -Packing list, users notes & leaflet. 1 pallet contains 6 stacks.



## Plastic tarpaulins (4x60m)

- Reinforced flexible tarpaulins for temporary shelter or personal protection.
- The sheet has 6 reinforcing bands to provide reinforced attachment points. Attachment systems, such as ropes, nails, etc... should take advantage of the reinforcing bands.
- Expected life span of 2 years in the strongest tropical condition.
- The rolls are packed individually. The tarpaulins are packed in bales of 10 units.

### For more information, please contact:

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