### **Presentation**

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# Tools for **Productive Sanitation Systems**

## Anna Richert World Water Week 19 aug 2009

Photo: Peter



Source: CREPA



Source: CREPA





## Informative tools



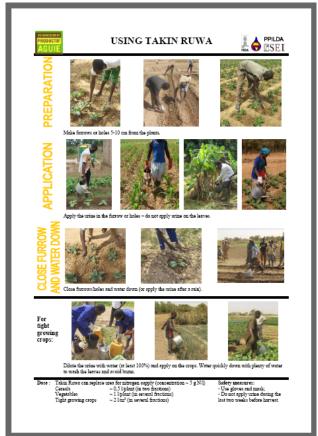


Taki Busasché is rich in NPK and organic matter, and can replace other base fertilizers (NPK, chicken manure etc).

Apply 1-2 small cans or handfuls of Taki Busasché per pocket and cover with soil before sowing.

Use gloves and mask as a safety measure.

 Fact sheets, leaflets







#### **Guidelines:**

#### For Niger:

- Guideline for decisionmakers policy and advocacy tool
- Guideline for extension workers details on crop results, recommended fertilization levels

#### Globally:

Coming Guideline on Urine Use in Crop Production with support for development of local guidelines



# Calculator for output of productive sanitation systems

Target Group: Decision makers, extension workers and organisations working in the field

#### **Output from the Crop calculator**

- How much cropping area is recommended for a given amount of urine?
- How much yield can be expected when urine, compost or mineral are used as fertilizers?
- How much fertilizer is needed for a certain area? Answer given for urine, compost, urea and SSP.

#### Output from the Urine production and value calculator

- Amount of urine available for crop production
- Value of nutrients in urine compared to nutrients in mineral fertilizer







**Photo: Mats Johansson** 

**Photo: Linus Dagerskog** 

Tools for businessmen and decisionmakers to make initiated decisions!

