

## **URINALS**



A simple urinal is a jerrycan, funnel and a light bulb that blocks odors and avoids nitrogen loss.



The jerrycan can be dug down to facilitate the use in squatting position.







It is also possible to urinate in a pot and pour the urine into the jerry can.



An improved urinal can be made in cement, on the behalf of the household.



Storage of jerry cans with Takin Ruwa in the cover from sunlight, to avoid the degradation of the plastic.

## Use

The urine should be stored for at least a month to eliminate pathogens. After storage it is called « Takin Ruwa » (liquid fertilizer in Hausa)

## Cost

The projet supplies: 8 jerry cans + funnel + light bulb = 6500 CFA (13 \$)

The Household supplies: Arranging a for an appropriate place for the urinal and the storage of full jerry cans