

Urea Treatment can be used on faecal sludge, blackwa-

Materials: Urea Treatment needs a lockable vessel (e.g. a closed tank or portable bladder) and a recirculation pump to achieve a homogeneous sludge-urea mix. For liquid sludge, a diaphragm pump may be used, whereas thicker sludge may need a screw pump or a vacuum pump. In addition, a steady supply of urea is needed. Urea is a conventional, widely used and affordable chemical fertiliser that should be available in most local contexts. In addition, a water testing kit (particularly for pH and E. coli) is