



INTERNATIONAL WATER TREATMENT SPECIALISTS

## Tandex LCL

### Super Economical Germicide

**TANDEX L.C.L.** is a wide spectrum sanitiser, active against gram positive and gram negative organisms, as well as moulds, fungi, algae, etc. It will effectively kill bacterial growth at concentrations as low as 1ml of TANDEX L.C.L. per 100 litres of water.

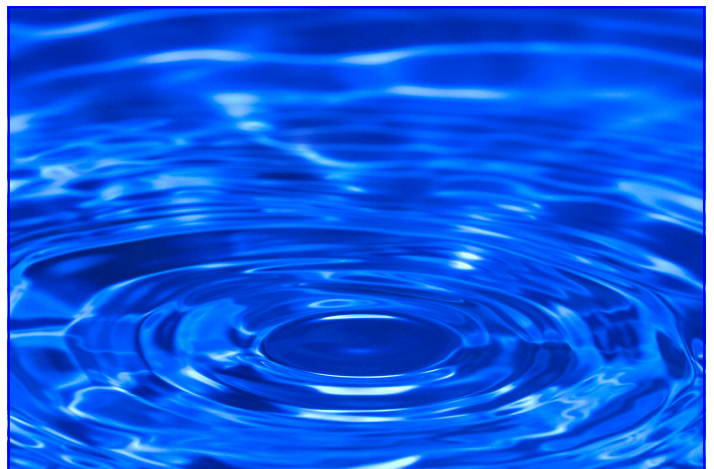
TANDEX L.C.L. is excellent for sterilisation of instruments, floors, walls, benches, crockery, blankets, swimming pools, cooling towers, etc. and may therefore be used in hospitals, food plants, breweries or anywhere where low bacteria counts are essential.

TANDEX L.C.L. is easy to use, totally miscible with water, and leaves no harmful residues. When used at the recommended dilution rates it is odourless, non-toxic, non-staining, non-flammable and non-corrosive, making it completely safe for personnel and ideal for use in the food industry.

To be most effective, TANDEX L.C.L. should be used in a system maintaining a pH range of 7.0 to 7.6. Outside these ranges, particularly as the pH rises the effectiveness of the biocide reduces, for example at a pH of 8.5, TANDEX L.C.L. is less than 20% effective.

#### DOSAGE RATES

- **For General Disinfection** of surfaces: add 10 mls to a 10 litre bucket of water.
- **Cooling Tower Routine Disinfection:** use 250 ml of TANDEX L.C.L. per 1000 litres of cooling water contained in the system.
- **Cooling Tower Decontamination:** use 500 mls of TANDEX L.C.L. per 1000 litres of cooling water contained in the system.



#### HANDLING

In the concentrated form, TANDEX L.C.L. is a strong oxidising liquid and corrosive to the skin. Protective goggles and gloves should be worn. Ensure product M.S.D.S. has been read and understood prior to using this product.

**Note: Oxidising agent: Reacts vigorously with acids producing toxic chlorine gas, ensure appropriate product segregation is in place.**

#### PACKAGING

TANDEX L.C.L. is packed in 5, 15 and 205 litre drums.