

# Technical Bulletin

## Bio Surge

### Cleaner, Deodoriser, Disinfectant

#### Product Description:

BIO SURGE is a clear red liquid that is an effective multipurpose blend of high powered soil removers and sanitisers, with pleasant and long lasting 'pine spice' aroma.

#### Product Benefits:

BIO SURGE works efficiently in hard or soft water and rinses freely to leave no residue. BIO SURGE is powerful enough to clean heavy soils and is mild enough to be used without harm to hands or other skin areas. BIO SURGE is concentrated; a little goes a long way, and contains no caustic, no solvents or soaps.

#### Application:

BIO SURGE is a universal cleaner designed for regular maintenance procedures. As the degree and type of contamination determines in most cases the concentration, recommendations can only be given.

Light Duty Cleaning	1 part BIO SURGE: 60 - 80 parts water.
Medium Duty Cleaning	1 part BIO SURGE: 30 - 40 parts water.
Heavy Duty Cleaning	1 part BIO SURGE: 10 - 20 parts water.

#### To Disinfect and Clean

Dilute 1 part BIO SURGE to 60 parts water. Mop or scrub the surface, pick up with the mop or wipe the excess solution, no need to rinse.

#### All Purpose Cleaner

Dilute 1 part BIO SURGE to 80 parts water. Mop or scrub the surface, pick up with the mop or wipe the excess solution, no need to rinse.

#### To Clean Floors

Where fragranced products are not an issue to guard against Gastroenteritis and other diseases, dilute 1 part BIO SURGE to 60 parts water. Mop or scrub the surface, pick up with the mop or wipe the excess solution, no need to rinse.

#### To Clean Workshop Floors

Dilute 1 part BIO SURGE to 10 parts water. Mop, wash or scrub surface, leave for 5 minutes and then pick up with mop or wipe excess solution, no need to rinse.

**SHELF LIFE:** As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 12 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.