

Sanitisers

DANGER: HIGHLY TOXIC – VENTILATE AREA / USE PPE

PPE

- Eye protection
- NIOSH/P2/P3/N95/N100 approved respirator
- Latex, vinyl, or nitrile Gloves only
- Coveralls

Sanitiser - Bleach (Sodium Hypochlorite)

Usage: Cleaning Floors and Equipment

Concentrate: 15-20%, comes in 20 ltr

Stock: Mix 4 ltrs concentrate with 16 ltrs of filtered water to make 4% stock in 20ltr container.

Dosage 1 ltr: 4% Chlorine stock - 40ml bleach to 1 ltr water

(5% Chlorine - 30ml bleach to 1 ltr water / 6% Chlorine - 25ml bleach to 1 ltr water)

Dosage 5 ltrs: 4% Chlorine Stock - 200ml bleach to 5 ltrs water

(5% Chlorine - 150ml bleach to 5 ltrs water / 6% Chlorine - 125ml bleach to 5 ltrs water)

Sanitiser - Hypochlorous Acid (HClO)

Storage: Write date on bottle when opened; expires within 6 mths of opening. Keeps 3 yrs in original sealed bottle.

Usage: Plant spray and Reservoir additive to clean water and tank

Stock: 0.5% HClO, comes in 20 ltr

Maintenance Dosage: 0.05% Stock - Add 0.5-3ml per ltr in reservoir

Severe/Media Flush: 0.05% Stock - Add 2-10ml per ltr in reservoir/bottle

Foliar Dosage: 0.05% Stock - Add 50ml per ltr in spray bottle

Sanitiser - Hydrogen Peroxide (H2O2)

Storage: Write date on bottle when opened; expires within 6 mths of opening. Keeps 3 yrs in original sealed bottle.

Usage: Reservoir additive to clean water and tank

Concentrate: 60% H2O2, comes in 20 ltr

Stock: Mix 100 ml concentrate with 1 ltr of water, to make 6% H2O2 stock.

Maintenance Dosage: 6% Stock - Add 1.5ml per ltr in reservoir

Severe/Media Flush: 6% Stock - Add 5-20ml per ltr in reservoir/bottle

Foliar Dosage: 6% Stock - Add 500ml per ltr of water in spray bottle