

## WHY LOXYDE IS THE IDEAL FOGGING CHEMICAL



RESULTS FROM LABORATORY TESTING:

# 1

### **TGA commercial Disinfectant 3.5%**

Loxyde meets the Australian criteria as a TGA commercial Disinfectant having passed the required TGA test when dosed at 3.5% under dirty and clean conditions.

# 2

### **COVID DISINFECTION TESTING 3.5%:**

Loxyde has shown viricidal efficacy against MHV1 virus by achieving  $> \log 6.53$  reduction in virus concentration after 5 minutes exposure period at room temperature under dirty conditions.

# 3

### **VIRUS FOGGING at 5%:**

Loxyde achieved a log 4 or greater when fogged against:

Murine hepatitis virus, Porcine parvovirus & Herpes Simplex Type 1 after 45 minutes contact time under BS EN 17272:2020 Methods for airborne room disinfection by automated process.

# 4

### **EU NORM TESTS 2%:**

Loxyde easily meets the criteria for the “Quantitative suspension test for the evaluation of bacterial, fungicidal and sporicidal activity” when dosed at 2% for 5 minutes.

# 5

Loxyde is environment friendly and fully breaks down to water and oxygen leaving no toxic residue

[www.loxyde.com](http://www.loxyde.com)