

WHAT IS GOING ON IN MY SCHOOL?

Your school will now be cleaned with a new environmental cleaning method, that uses no caustic chemicals or detergents that kills 99.99% of all known pathogens, bacteria, spores and virus'.

It has the same strength as the vinegar you put on your chips but contains an active ingredient (Hydroxyl Free Radicals) that attacks and kills these bugs.

This ingredient is a harmless combination of excited water and oxygen, that is one of mother nature's best broad-spectrum disinfectants and after use will break back down into water and oxygen.

WHY ARE THE CLEANING STAFF SPRAYING WITH BIG GREEN GUNS?

The green sprayers are the most efficient and effective way of applying these environmental products onto surfaces and into the environment. They use a technology called electrostatics, this puts a double positive charge onto the particles as they are released from the nozzle, the positively charged particles will seek out a neutral or negative surface to land on, getting into to edges and corners and wrapping around tables and chairs so getting an active disinfectant into corners and areas where traditional cleaning methods can't reach.

The system works on both hard surfaces, soft furnishings and fabrics.

There are multiple benefits to using this system –

- **Uses Environmentally Friendly Products**
- **Fully EN Certified Test Certification, EN1500, EN1276, EN14476, EN13704, EN14563, EN14348**
- **Virucidal, Sporicidal, Bactericidal, Fungicidal Certified**
- **Fast Application – Up to 4 times faster than conventional methods**
- **More thorough coverage whilst using up to 65% less product**
- **Reduction in the frequency of cleaning**
- **Greater cleanliness of surfaces**
- **Prevention of virus outbreak, influenza, common colds & associated costs**
- **Touchless application – Reducing cross-contamination**
- **Total enveloping of the target object**
- **No need for any COSHH sheets on site as all products are safe to handle**
- **All products are food safe and can be used in all food preparation areas**
- **Contact times > 1 Minute**



ARE THESE PRODUCTS SAFE?

These products are 100% safe to use and safe in your environment, the cleaning staff will wear masks when spraying as the excited water plus a low dose adjuvant can catch on the back of the throat of some people.

If you do breathe the mist in there are no side effects and no harm will come to you.

These products are fully certified and authorised by the UK & European REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) regulations and has been accepted onto the BPR Biocidal Products Registered as a safe and effective way of tackling pathogens.

Please contact ECTeam@westlothian.gov.uk if you have any questions