

# PHS Washrooms Case Study

## Wombwell High School, South Yorkshire

With over 900 pupils, Wombwell High School has a great need to minimise infections such as germs and viruses that can quickly and easily spread. This was unfortunately apparent at the beginning of the Autumn Term 2009, when 10 members of staff and 25 pupils were all kept away from school with suspected Swine Flu.



To help combat infection in the school, PHS Washrooms fitted four NO-GERMS™ alcohol-free hand sanitiser dispensers around the school's buildings, as well as installing eleven Biozone air purification units.

The serviced hand sanitiser units dispense the UK's leading alcohol-free foam hand sanitiser in a convenient dose that will protect from viruses for up to two hours and germs for up to four hours. NO-GERMS kills 99.9% of germs, and has been certified to kill Swine Flu in 30 seconds with a kill ratio of over 99.9%.

The dispensers have been installed in the gymnasium, technology centres, and corridors to minimise cross-infection in busy areas. With PHS' regular servicing, there is always hand sanitiser available, and the dispensers incorporate SteriTouch® antibacterial surface protection on all touchable parts, making them the most hygienic units available.

Biozone works using five different techniques that make it 99.99% effective against viruses, including flu viruses, as well as targeting the bacteria that cause malodours so that in addition to fighting germs, problem smells have also been eliminated. Biozone uses advanced technology to eradicate bacteria, viruses, mould spores, algae, Volatile Organic Compounds (such as methane), and odours in the air and on surfaces. Biozone units have been installed in gym changing rooms, the Matron's room, kitchen and washrooms.



### Common Problems:

- ❌ Germs spread easily in busy areas
- ❌ Staff and pupil absence causes disruption to classes
- ❌ Unpleasant odours in washrooms/communal areas

### PHS Solution:

- ✅ Installation of NO-GERMS hand sanitiser dispensers
- ✅ NO-GERMS certified to kill Swine Flu in 30 seconds with a kill ratio of over 99.9%
- ✅ Remains effective against germs for four hours and viruses for two hours, and clinically proven to kill Swine Flu, MRSA, E-Coli, Salmonella and Flu viruses
- ✅ Alcohol, fragrance and paraben free
- ✅ Safe for children of all ages, non-flammable
- ✅ Units incorporate SteriTouch® antibacterial surface protection
- ✅ Installation of Biozone
- ✅ Eliminates bacteria, viruses and other causes of malodours, both in the air and on surfaces
- ✅ Leaves a fresh-smelling washroom and surrounding area



*"With such a large number of pupils and staff on site, good hygiene practices are imperative. Installing NO-GERMS hand sanitiser dispensers and Biozone units has helped us to fight infection without any hassle and infection issues have disappeared. Biozone has also eradicated problem smells so it has tackled two issues in one!"*

Mark Fisher,  
Facilities Manager,  
Wombwell High School

