

Process Comparison Ozone vs Water

OZONE GAS TREATMENT

Process

Placing of equipment in a compartment surrounded by Ozone gas. Ineffective on damp equipment & unable to penetrate thick padding.

Product safety

EPA has stated that Ozone gas is an air pollutant that will cause permanent health problems for people if inhaled & forms potentially harmful by-products. Health Canada website warns against ozone exposure to humans.

Effectiveness

Equipment must be dry and all equipment is sprayed by hand following the ozone treatment. Ozone causes water (H₂O) in damp equipment to convert into Hydrogen Peroxide (H₂O₂) which destroys cloth, threads & discolours equipment. Ozone gas breaks down rubber and latex.

Eliminates odors caused by bacteria

Ozone reduces odours - but due to anti-bacterial spray a heavy metallic smell remains. Sweat, fungus, blood & mucous remain in the equipment.

Lab test results

Reduction of odor causing bacteria by a maximum of only 91%.

Endorsed cleaning process

No endorsements

ESPORTA'S PATENTED WET CLEAN TECHNOLOGY

Process

4 stage wet clean detergent and disinfectant process cleans deep into foams and padding to destroy bacteria and fungus at the source.

Product safety

An environmentally safe cleaning process that is not harmful to the environment, the equipment or the operator. Washing is recommended by Hockey Canada, USA Hockey and the Center for Disease Control to kill bacteria & disinfect sport's equipment.

Effectiveness

8 sets of equipment are washed at the same time, no additional labour is required. A computerized preset wash programs delivers the same results every time. All sports equipment is held firmly in place inside the machine. Skates, gloves and other sports equipment including football, lacrosse, baseball and softball can be safely washed in addition to other potential items.

Eliminates odors caused by bacteria

The wash process flushes away every trace of sweat & bacteria, leaving the equipment clean, fresh and disinfected. Mud & grass is removed from football gear.

Lab test results

Published lab results to verify bacteria kill rates including the Staphylococcus Aureus bacterium.

Endorsed cleaning process

Endorsed by Hockey Canada, Joe Thornton, Walter Gretzky, coaches, trainers, equipment managers, athletes and industry leading equipment manufacturers.



#1 in the world for sports equipment cleaning

