

How Does COV-RID HLD Work?

Any explanation of the Chemistry

In its simplest terms, bacteria, fungi and the larger viruses are all dissolved from the outside going inwards whereas small viruses are dissolved from the inside going outwards.

The starting point in the manufacture of COV-RID is natural plant oils. A small detergent moiety is first added to one end of the plant molecules and that end is then given a positive charge. The next part of the manufacturing process is to combine these trilogy molecules with acidity modifiers and then the glycol carriers.

The positive charge on the trilogy molecules attracts them to the negative charge on bacteria; and once in contact the detergent aspect dissolves into, breaks open and destroys fungi, yeasts and "membrane bound" viruses like HIV, Herpes, the families of Hepatitis B and C, coronaviruses and many other viruses.

Small viruses like the Noro have tough outer coats constructed from tightly coiled proteins held together by ionic forces. The COV-RID technology removes these viruses in seconds, the acidity modifiers inactivate the ionic forces causing the coiled proteins to slightly separate and allowing the detergent aspect to enter the virus and destroy the nucleic acid.

In addition, as most unpleasant odours are caused by bacteria and fungi, COV-RID by discharging a positively charged agent into the area will also eliminate unpleasant smells and odours.

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