

Using Godiva Pumps with Disinfecting Media - COVID-19 Response

We have been made aware that in some cases our products have been used to disinfect public areas as a response to the Coronavirus disease (COVID-19) pandemic.

Godiva Ltd. does not recommend the use of chlorine, disinfectant, or any sanitizing products within standard fire pumps. Decontaminants that may be applied can be detrimental to the pump and vehicle hardware even with flushing after use. Godiva makes every effort to ensure the long life of our fire pump. Additives are an unknown variable added to the pump life cycle. Further, anything that impacts the life or reliability of the fire pump can impact safety. Therefore, Godiva cannot endorse additives being used in the fire pump.

A better way to use any standard fire pump for spreading decontaminant is to use a discharge type applicator which is placed in line with the discharge, keeping the cleaning agent out of the fire pump. This style of cleaning solution dispenser may also allow for more precise mixing.

Please be aware that in most instances, the application rate for the disinfecting media will be much lower than the flowrates applied for firefighting purposes. As a result of this be aware that if using a multi pressure pump in High Pressure (HP) mode, there may be a heating issue associated with this. If a pump thermal management system is used, this may activate, and discharge water to the ground. When using lower flowrates and lower pressures, it is more effective to use multi pressure pumps with HP Deselected.

IDEX Fire Suppression Group cannot control how any of these solutions will be used in the field, therefore it will be the responsibility of the users, operators, and the Authority Having Jurisdiction, to take any necessary steps to protect any persons in the vicinity of the decontaminant media from risks associated with the media used, to include any safety guidelines from the media manufacturer and those of local authorities.