



COMPATIBLE SOLUTIONS FOR DR SERIES SPRAY SYSTEMS

December 10, 20120

DISINFECTANT INGREDIENT COMPATIBILITY LIST

WATER-BASED ACTIVE INGREDIENTS	Aldehydes	Phenols	Quarternary Ammonium Compounds	Sodium Hydrochlorite Bleach	Peroxyacetic Acid	Hydrogen Peroxide	Hypochlorous Acid
	✓	✓	✓	✓	✓	✓	✓
HALOGENATED HYDROCARBON ACTIVE INGREDIENTS	Chlorine	Methylene Chloride	Bleach Mildecide	Trichloroethan	Ammonia		
	⚠	⚠	⚠	⚠	⚠		
ALCOHOL-BASED ACTIVE INGREDIENTS	Ethanol	Isopropanol					
	✓	✓					

FOR MORE INFORMATION ABOUT THE SARS-CoV0-2 DISINFECTANTS VISIT THESE SITES:

EPA LIST N LINK

[List N Advanced Search Page: Disinfectants for Coronavirus \(COVID-19\) | Pesticide Registration | US EPA](#)

HEALTH CANADA LINK

[Health Canada: https://www.canada.ca/en/health-canada/services/drugs-health-products/disinfectants/covid-19/list.html](https://www.canada.ca/en/health-canada/services/drugs-health-products/disinfectants/covid-19/list.html)

CAUTION



Risk of fire or explosion! Solvent and paint fumes can explode or ignite, causing severe injury and property damage.



Disinfectants containing **HALOGENATED HYDROCARBONS**, as listed above, can react explosively with aluminum. Always check the product's label before using any disinfectant in this system.

SAFETY INSTRUCTIONS

- Follow the manufacturer's safety recommendations for wearing proper PPE.
- Thoroughly read the operating manual of the sprayer before using.
- Review and follow the recommendations contained in the manufacturers material and product safety data sheets.
- When using any materials that contain Bleach, Hydrogen Peroxide, Quaternary Ammonia, Sodium Hypochlorite, Ethanol, or Hypochlorous Acid, the units should be flushed immediately after each use. Most of these materials are highly corrosive and should never be left in the spray gun or material resevoir longer than 15 minutes after spraying.
- **The sprayer should always be located outside the area that you are spraying at all times.**
- Check the filters in the gun and sprayer daily after each use and clean or replace as necessary.
- Do not spray any electrical devices and equipment.