

POSSIBLE APPLICATIONS OF PLASTIC SPRAYERS WITH DISINFECTANT

Art. No.	Unit designation	Sealing materials	Hose material	Disinfectant Alcohol-based, ^{*1 *2 *3} Concentrate	Disinfectants Quaternary, ^{*3} ammonium compounds Concentratesn	Disinfectant Hypochlorite/chloride, ^{*3} max 13% active Cl	Disinfectant Peracetic acid, ^{*3 *4} max. 1%
Suitable unit	Suitable unit	Suitable unit	In process				
000607.0000	Fine sprayer CM 05	EPDM			×		
000613.0000	Fine sprayer CM 10	EPDM			×		
000608.0000	Fine sprayer EX 05	PE (cuff)		×	×	×	
000614.0000	Fine sprayer EX 10	PE (cuff)		×	×	×	
000615.0000	Pressure sprayer CM 12	EPDM			×		
000616.0000	Pressure sprayer PF 12	FKM			×	×	
000618.0000	Pressure sprayer EX 100	FKM plus		×	×	×	
000620.0000	Pressure sprayer CM 50	EPDM	PVC with fabric		×		
000622.0000	Pressure sprayer PF 50	FKM	PVC with fabric		×	×	
000625.0000	Pressure sprayer CM 80	EPDM	PVC with fabric		×		

^{*1} Disinfectants containing alcohol are flammable and must be kept away from sources of ignition (open fires, hot objects, electrical appliances, etc.).

^{*2} When spraying disinfectants containing alcohol, explosive vapours are produced at the nozzle and must not be inhaled.

^{*3} Before spraying disinfectants on surfaces, remove coarse dirt from these surfaces.
Generally, mouth protection, nose protection and eye protection must be worn when spraying disinfectants, as aerosols are produced during the spraying process.
The protective measures specified by the disinfectant manufacturer must be observed.
When used in closed rooms, good ventilation must be ensured.
When spraying, care must be taken to ensure that the surfaces are completely wetted.
The assignment of the devices to the disinfectants is largely based on theoretical tests.

* At present, it is not yet possible to assign devices to disinfectants based on peracetic acid; tests must first be carried out.

✓ Agents suitable
✗ Agents not suitable