

## Bleach-Free Line Cleaners and Disinfectants With Minimal Mercury Release

Name	Active Ingredients	pH	Manufacturer
Cavicide	Isopropyl alcohol (IPA) Ethylene glycol, Monoethyl ether	10.54	Metrex Research
Cidex	Glutaraldehyde	8.00	Advanced Sterilization Products
DRNA Vac	Nonionic alkoxyate	9.11	Dental Recycling North America
Ecotru	Parechlorometoxylenol	8.72	Envirosystems
Envirocide	Quaternary Ammonium Chloride(QAC), IPA, Ethylene glycol	11.45	Envirosafe Manufacturing
Fresh-Vac	Protease enzyme	5.93	Ecolab
Lines (Bio-2000)	Ethanol, Chlorhexidine gluconate	6.87	Micrylium Labs
Madacide-FD	QAC, IPA	6.55	Mada Medical
Multicide Ultra	O-phenyl phenol, p-tertiaryamyl phenol	10.26	Biotrol
ProhenePlus	O-phenyl phenol, o-benzyl p-chlorophenol	9.63	Certol International
Prospray	O-phenyl phenol, o-benzyl p-chlorophenol	9.06	Certol International
Sporicidin	Phenol, Sodium phenate	7.45	Sporicidin
Sterilex Ultra	QAC, Sodium carbamate peroxide	10.10	Sterilex
Vacusol Ultra	QAC, EDTA, sodium meta silicate	10.54	Biotrol
Vacuum Clean	Dimethyl benzyl ammonium chloride	6.59	Palmero Health Care
ZPC-11	QAC	9.20	Sultan Chemists

Source: Journal American Dental Association, Vol. 137.

This list of line cleaners and disinfectants meets the discharge requirements of the San Jose/Santa Clara Water Pollution Control Plant.