



IMPORTANT INFORMATION ABOUT MEMBRANE CLEANING

Every membrane cleaned by CDL and sent back in their canisters filled with a storage solution of sodium metabisulfate. This solution protects the membranes against bacteria growth for 3 to 5 months. We put about 8" of solution in each canister. It's the chemical vapors that protects the membrane, not the liquid.

It's very important that the storage canisters be hermetically sealed. If there is a leak at the bottom, the solution will leak out and the membrane won't be protected anymore. Also, if the cover is not sealed, the vapors will come out and again, the membrane will lose its protection. In both cases, oxygen will make its way in the canister, allowing bacteria growth, creating a strong foul smell and the formation of a sticky layer on the surface of the membrane. If it happens, rinse with at least 100 gallons of clean water to remove the deposit and the smell. The membrane performance and longevity will not be affected.

To prevent this situation, you should make sure your canisters are leak proof (top and bottom) before you store your membranes. If you have a leaky canister, don't hesitate to call CDL to fix the problem. It is also recommended to replace the storage solution every 3 to 5 months, even if your canisters are perfectly sealed. The recipe to replace the solution is to mix 1 cup of sodium metabisulfate (CDL code #80000) with 5 gallons of water. Finally, we recommend to keep your storage canisters with the membranes in a dry and cool place, where it can't freeze.

CDL is not responsible if a faulty storage of a membrane causes any problem.

If you have questions, please contact one of our CDL technical expert at 1-800-361-5158