How 5 new Nalgene® filter units solve the most common problems of tissue culture filtration.

Problem: Cytotoxicity

Contamination is the enemy of every tissue culture experiment.

The Nalge Solution: The new Nalgene type TC Tissue Culture Sterilization Filter Units surpass existing standards for cell toxicity testing. They alone incorporate a membrane that is inherently hydrophilic; it has *no* surfactants, plasticizers or wetting agents (it's Triton-free) to contaminate culture media. It is extremely low in extractables. The proven design of Nalgene Filter Units reduces the chance of contamination. And our specially selected method of radiation sterilization eliminates any possible EtO residue on the membrane.

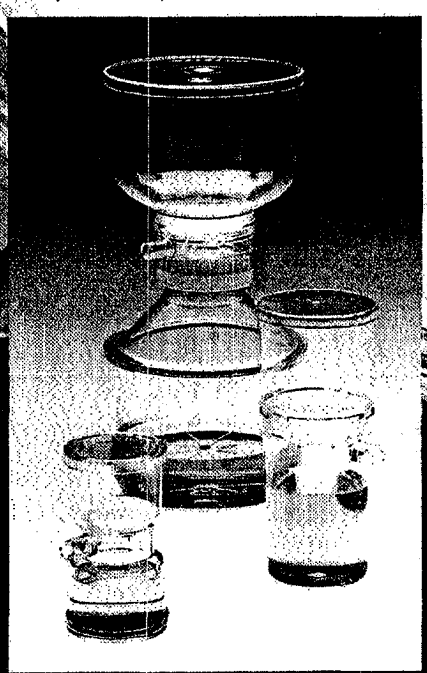
Problem: Mycoplasma Contamination

The Nalge Solution: These new Nalgene units are the *only ready-to-use* tissue culture filter units that come with either a 0.1- or 0.2-micron membrane. You can use the 0.2-micron membrane unit when *Mycoplasma* contamination is not a problem. If it is, you can follow with the 0.1 membrane unit to be sure you have no problem.

Problem: Inconvenience

Setup, cleanup and repeated sterilization of reusable filter holders consume valuable time and effort. Some ready-to-use filters make you provide the sterile receiver.

The Nalge Solution: The new Nalgene TC Filter Unit is completely self-contained, with an integral receiver, and is pre-sterilized for immediate use. Its ready-to-use, disposable design simplifies your total procedure.



Top, type LTC 500 mL 0.2 membrane

Center right, Type TC 115 mL 0.1 or 0.2 membrane

Bottom, Type STC 30 mL 0.1 or 0.2 membrane

Several filters solve *some* of your problems. Only ours solves *all* of them. Order from your Authorized Nalgene Labware Dealer. For more information, write Nalgene Labware Department, Nalge Company, Box 365, Rochester, NY 14602 or call Nalge Technical Service at 716-586-8800.

Available in three capacities: 30 mL, with 0.1-micron (Cat. No. 152-2010) or 0.2-micron (Cat. No. 152-2020) membrane; 115 mL, with 0.1-micron (Cat. No. 150-4010) or 0.2-micron (Cat. No. 150-4020) membrane; and 500 mL, with 0.2-micron membrane (Cat. No. 151-4020).

For laboratory use only.
Not for in-vitro diagnosis or parenterals.

SYBRON

Nalge

Circle No. 21 on Readers' Service Card

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