



## Operating Instructions

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### Preloaded Coated Filters Cat. No. 225-9029

SKC coated filters are shipped preloaded in the cassettes. No assembly is required; they are ready to use.

**Method & Chemical:** Oregon OSHA Method 1010 for HDI, MDI, TDI, IPDI, HDI-BT, and HDI-IC.

**Filter & Coating:** 13-mm glass fiber filter coated with 9-(N-methylaminomethyl) anthracene (MAMA). Two-piece 13-mm Swinnex® Cassette wrapped in cleaned aluminum foil.

**Prior to Sampling:** Store at < 39.2 F (4 C) for up to one month.

**Sample Stability:** Store samples at ≤ 39.2 F (4 C) for up to two weeks.

**For information on other available coated filters, request SKC Publication 1219.**

## How to Use the SKC Preloaded Coated Filters



Ensure that filter cassettes are at room temperature before sampling.

1. Select one coated filter cassette for calibrating the flow rate.
2. Calibrate the pump to the desired flow rate using a calibrator.
3. Replace the cassette used for calibration with a fresh coated filter cassette for sample collection. Attach the cassette to a worker's collar, as close to the breathing zone as possible.
4. Remove the filter cassette at the end of the specified sampling period. Recheck the flow rate using the same cassette and calibrator used for calibration in Step 2 to ensure that the flow rate has not changed by more than 5%.
5. See *Sample Stability on reverse side for sample storage*. Appropriately package filter cassettes and ship the samples, blanks, and all pertinent data to a laboratory for analysis.



**Note:**  
Use 1/8-inch ID tubing on outlet.

### ***SKC Limited Warranty and Return Policy***

SKC products are subject to the SKC Limited Warranty and Return Policy, which provides SKC's sole liability and the buyer's exclusive remedy. To view the complete SKC Limited Warranty and Return Policy, go to <http://www.skcinc.com/warranty>.

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