

The Facts

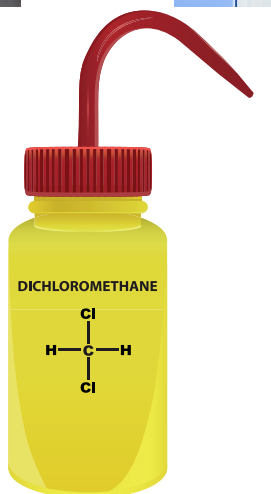
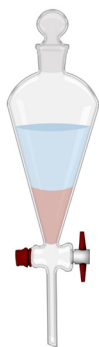
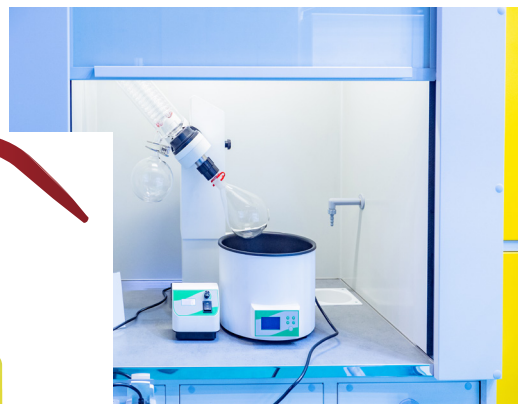


OCCUPATIONAL AND
ENVIRONMENTAL SAFETY

EPA's TSCA Methylene Chloride (MC) Lab Regulations

April 2024, EPA finalized prohibitions and workplace protections under the Toxic Substance Control Act (TSCA) for the use of Methylene Chloride (i.e. Dichloromethane, DCM, Methylene bichloride, or Methylene dichloride) in labs.

Do you use MC in any of these item?



If so, follow these steps:

Contact OES's Chemical Lab Safety Officers:

- Chris Weber cweber2@clermson.edu

- Laura He yanh@clermson.edu

Provide the following information:

- What processes use MC?
- How long are the processes performed for?
- Estimate of how often the processes are performed in a year (days)?

If possible:

- Find substitutes for MC
- Work in a fume hood, reduces MC exposure
- MC use outside of fume hood must be evaluated by OES

Ensure that your inventory accurately represents how much MC is in the lab.