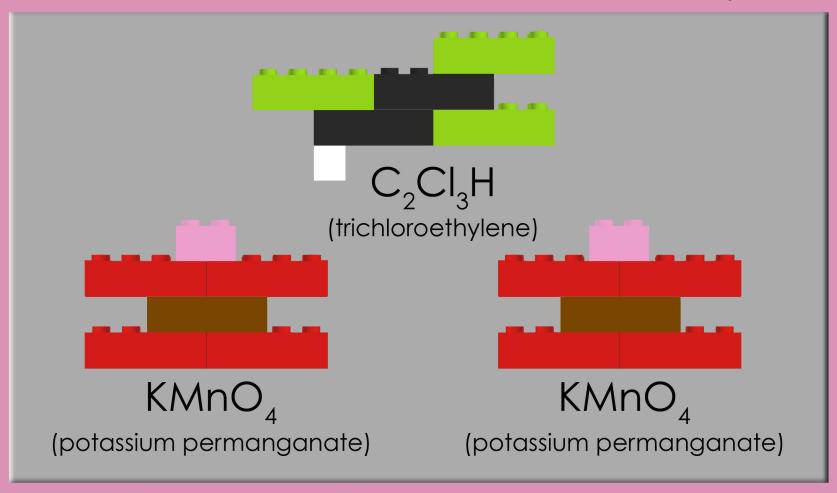
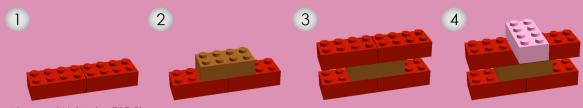
Trichloroethylene (TCE) Cleanup

Trichloroethylene (TCE) can be harmful in drinking water. TCE can be removed by a reaction with potassium permanganate, which is pink in solution.

Model this chemical reaction. Build the reactants with LEGO® bricks. Place them on their pictures.



How to build KMnO₄ (potassium permanganate):



Trichloroethylene (TCE) Cleanup

When the new products are formed, the pink color of the potassium permanganate disappears.

