What is that white stuff growing on my new sprouts? Is it mold? Is it mildew? Something else? Not all mold is mold or mildew...sometimes it's something else. When sprouts are thirsty they put out tiny little microscopic cells called cilia hairs. Cilia hairs are very small cells but we can see them because the roots of the sprouts put out so many. They are tiny enough to get moisture from the atmosphere. This means that the sprouts are thirsty. If it is mold, then there is a horrible, terrible, disgusting odor associated with it. If it is mold, then it is slimy to the touch and the sliminess does not rinse away. If it is mold, it has a slight grey or blue/grey tint to it. If it is NOT mold, but are cilia hairs, there is no horrible, terrible, disgusting odor associated with it. If it is NOT mold, but are cilia hairs, it is not slimy to the touch and it does rinse away only to come back several hours later. If it is NOT mold, it is white in color, like a nice cloud that your sprouts can get moisture from. What to do? Rinse the sprouts for a longer period of time. You are mother nature to them, they can only get their moisture if you provide it for them. So provide them with the water that they need. If you are rinsing your sprouts with the faucet, then sing a nice little song to them for a few minutes. If you are soaking them then go ahead and brush your teeth or comb out your hair. Give them some time with the water. Drain away the excess water when they are done. You may want to rinse an extra time during the day, but really, just give them more time with the water and that should take care of the cilia hair cloud.