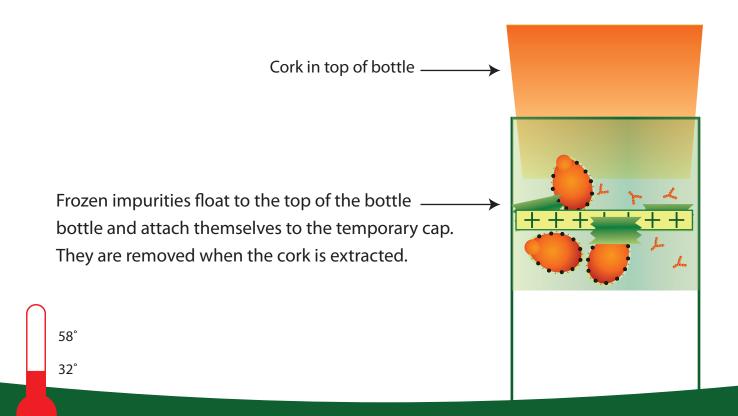
## Chemistry Labs, Inc. v Champagne Group, LLC.

#### How Yeast is cleaned out of champagne bottles:

• The Frozen impurities float to the top of the bottles where they adhere to the cap, which is extracted before the cork seals the bottles



Chemistry Labs, Inc. Ex # 3 p.20 #v1.4003607 EDS 12/11/201- p2

## Chemistry Labs, Inc. v Champagne Group, LLC.

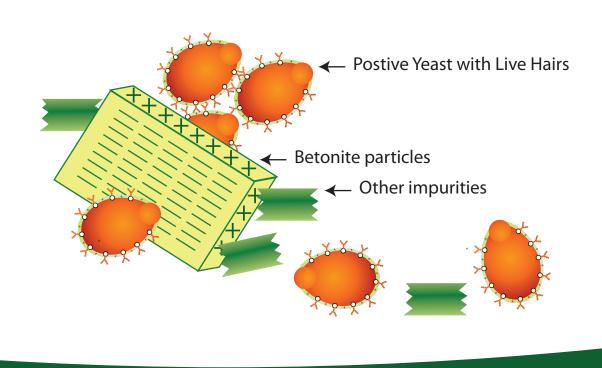
#### How Yeast is cleaned out of champagne bottles:

- Bentonite or sparkaloid crystals are inserted into the bottles before they are sealed.
- The presense of the crystals stops the fermenting process

58°

32°

• The yeast and other impurities attach themselves to the crystals.



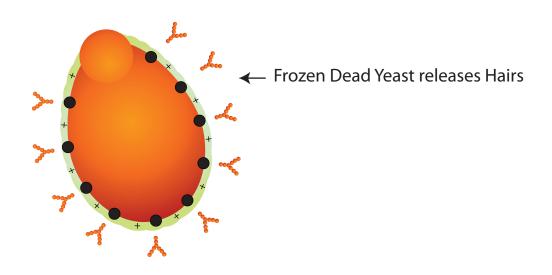
EDS 12/11/201- p2

Chemistry Labs, Inc. Ex # 3 p.20 #v1.4003605

# Chemistry Labs, Inc. v Champagne Group, LLC.

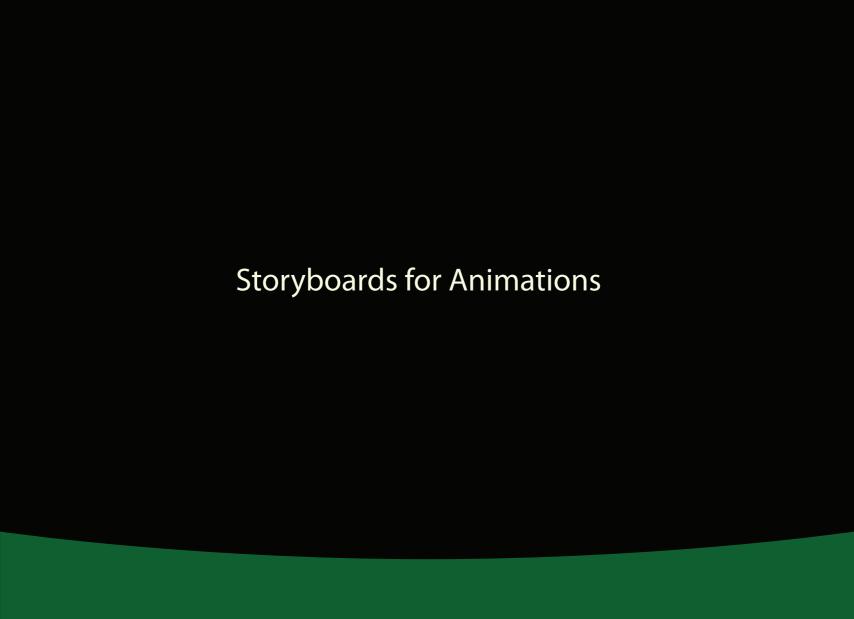
### How Yeast is cleaned out of champagne bottles:

• Freezing the bottles kills the yeast which stops the aging process.

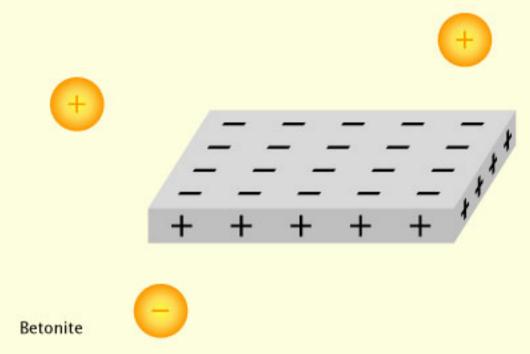


58° 32°

Chemistry Labs, Inc. Ex # 3 p.20 #v1.4003606 EDS 12/11/201- p2

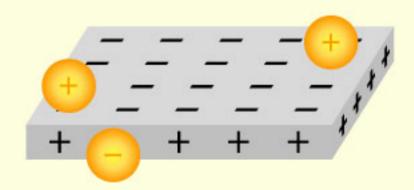


Elements for Positive and Negative Particles, starting positions



Pale Yellow background on all images

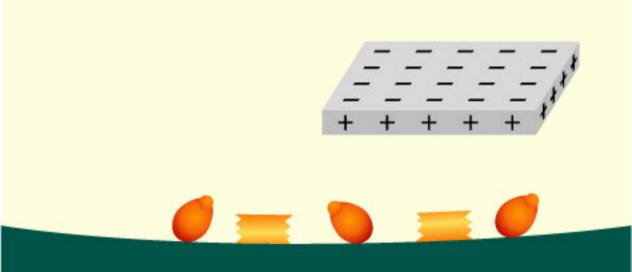
Elements for Positive and Negative Particles, ending positions



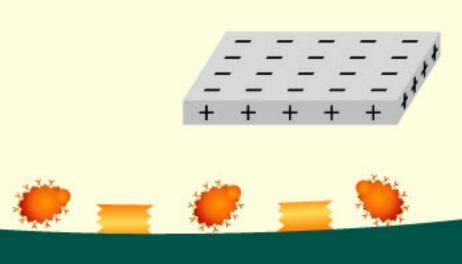
Betonite

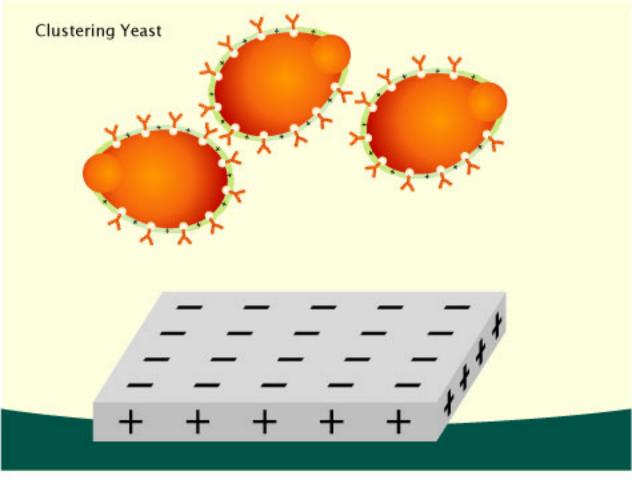
Pale Yellow background on all images

The colors and proportions I'm thinking of. Bentonite falls onto the yeast and crystals and sweeps them up. Without "hairs".



The colors and proportions I'm thinking of. Bentonite falls onto the yeast and crystals and sweeps them up. With "hairs".





### Clusters of Yeast Stick to Bentonite

