

## Choosing a Detergent for Cloth

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\*Most common laundry detergents contain "optical brighteners" – tiny particles that stick to the surface of your clothes, giving the effect of brighter colors. What does this mean for your clothes? Chemical residue is being left behind which can cause you clothes or diapers to repel or Cause skin irritation.

\* Enzymes in your laundry detergent are made to degrade protein molecules. This can be good for removing stains, but when the enzymes are not properly rinsed from diapers (or clothing), they will actually "eat" away at skin.

\* Most don't know this, but artificial fragrances are made from petroleum.

\* While chlorine bleach is great for killing germs, you won't want to use it on your clothes. Not only decrease their durability and absorbency, but it will also eat away at the fibers of your clothes.

\* When buying detergent, keep in mind that most of powder detergents do not dissolve in water and it will be seen in suspension form. Where liquid detergent is completely soluble in water and there is no residue that's why clothes become supple & smooth fill. No cloth softener is required.

\*Liquid detergent pH is between 7to7.5 (Neutral) where powder detergent's pH is between 10 to 11 (Alkaline) so clothes color & life will deteriorate.

\*Also for environmental reasons, powder detergents are harmful because of its residue and where that water flows. Moreover, this could further impact the environment as it possesses the effects similar to acid rain. Where it deteriorates land , washing machine as well as our drain which chooks up.

\* Avoid any detergent that contains actual soap. It will leave a residue on your clothes that can cause them to repel moisture.

Do your research on the detergents yourself. Read the ingredients and make sure there is nothing in them that is bad for your clothes. If you have been using a detergent that has caused build up, and then switch to another detergent that is good for cloth, then you may have issues. You need to do a good stripping on the clothes to remove all of the buildup. Otherwise you may find your Clothes becoming stinky or start to repel.

**INSPIRING HUMANITY TO PROTECT OUR PLANET.**