

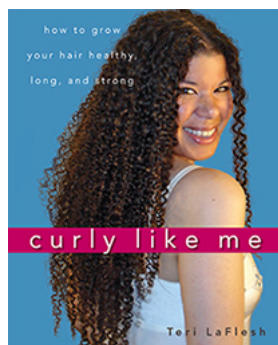


# Ingredients Starting With K

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In the ingredient descriptions: **Good** means that I like to see this in a product's list of ingredients. **Okay** means this product appears safe for a curly person like me to use. **Caution** means that this ingredient may not be good in some hair care products, or for some people. **Avoid** means this ingredient may hurt your hair. If you see this ingredient in a hair product, it's best to put it down and walk away.

## Please select a letter to search for ingredients:

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

### Kaolin

#### Caution

Clay. Dries out the hair. In larger concentrations will chip away at the cuticle as it dries.

Source(s): Begoun

### Karite (aka Shea Butter, Butyrospermum parkii)

#### Okay

Edible, slightly yellow to ivory colored emollient fat from the nut of the West African shea tree. Used for moisturizing and softening.

Source(s): <http://www.encyclopedia.com/doc/1P3-583526661.html>

### Kathon CG (aka Methylchloroisothiazolinone/ Methylisothiazolinone)

#### Caution

A preservative used in cosmetics, and hair care products. It's found to be very effective against a wide range of microbes in very small amounts. May be a skin irritant or cause skin sensitization, especially in women [Winter pg 313].

See also: Preservative Methylchloroisothiazolinone/ Methylisothiazolinone

Source(s): Winter

### Keratin (aka Keratin protein; Keratin polypeptides; Protein)

#### Okay

Keratin is a type of protein found in hair, wool, feathers and horn, fingernails and skin (skin gives a softer type of keratin, with a smaller keratin content). Depending on where the keratin has come from, they are each made of different types of amino acids. Some types of keratin are better at conditioning than others ( *My sources don't list which types of Keratin are better at conditioning than other types, so I'm still looking into this—T*). Keratin is known for having great coating abilities. This means they don't wash out of hair as easily as silk amino acids. Also, they don't flake on your hair the way collagen proteins can [Hunting (Conditioning) pages 349-352 & 256-257].

Since hair is mostly made of the protein Keratin, many products claim that because they have Keratin in them, they can repair or heal your hair. This is not true. For one thing, Keratin doesn't cling well to hair, even in products that are left in your hair. However, if the Keratin is broken down so it clings better, it's no longer Keratin anyway( it's now chains of amino acids instead). All that being said, at best, all Keratin can do is condition your hair. It can not repair it [Begoun (Hair-Care) pg.83].

See also: Keratin Amino Acids Protein

Source(s): Hunting Begoun Schueller

### Keratin amino acids

#### Caution

Used for conditioning, moisturizing, known to make hair glossy, give it more body, and also for its marketing appeal (natural ingredient as well as hair is made from this). It's a strong humectant, and pulls water into the hair. This is made from a mixture of amino acids, the most common in this mixture are Glutamic acid, Serine, Proline, Arginine, Threonine, and Aspartic acid. Cystine is often removed because it tends to fall to the bottom of the product and then starts to smell over time.

Keratin is broken down into amino acids using Hydrochloric acid. After the Keratin is broken down with Hydrochloric acid, it is neutralized with Sodium hydroxide. The acid and the base make a salt. Therefore, Keratin amino acids may have an extremely high salt content that may contain up to 50% salt. It's sold as a brown paste or powder [Hunting (Conditioning) pg 255].

See also: Keratin Amino acids Protein Sodium chloride sodium hydroxide

Source(s): Hunting

### Keravis (aka Hydrolyzed vegetable protein PG-Propyl silanetrol)

#### Okay

Hair conditioning ingredient. A mixture of hydrolyzed vegetable protien and silicone. Helps lubricate the hair.

See also: Hyrolyzed vegetable protein

Source(s): <http://www.cosmeticsdatabase.com/ingredient.php?ingred06=719730-hanks=1>

<http://www.crodausa.com/datasheets/FeatureArchive/PCFeatureKeravis.htm>

### Ketoconazole

#### Okay

Treatment for dandruff (Nizoral uses this). Good at killing the microbes believed to cause dandruff; Ketoconazole is a little more effective than others. Pg 65.

Source(s): Begoun

### Kukui nut oil (aka Aleurites moluccana)

#### Okay

Emollient oil from a plant native to Hawaii.

Source(s): <http://www.cosmeticscop.com/>

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