

SPRING into Chemistry!

RIBBON

An Easter basket isn't complete without a beautiful bow on top. Ribbon is made of polyester and **Shell Geismar** produces these synthetic fibers.

FOOD DYE

BASF Geismar makes aniline, which is used in the production of food dye. Other components of color additives are derived from petroleum processed by **Phillips 66 Lake Charles** and **Citgo Lake Charles**. These additives make it possible to dye eggs and are FDA approved.

CANDY

Solvay Baton Rouge produces vanillin, the major component in vanilla flavor that is found in your favorite Easter candies such as peanut butter cups and chocolate bunnies. Butylated hydroxyanisole, produced by **Eastman St. Gabriel**, is an FDA approved antioxidant that keeps these candies fresh.

FLOWERS

Spring flowers wouldn't bloom as beautifully without the ammonium nitrate fertilizers produced at **Syngenta Baton Rouge**, **CF Industries Donaldsonville Complex**, and **Nutrien Geismar**.

SHREDDED GRASS

The decorative grass used to fill your Easter basket is made of paper produced by **Georgia-Pacific Port Hudson Mill in Zachary**.

EASTER BASKETS

Easter baskets are often made of wicker that is coated with melamine. Melamine, produced by **Cornerstone Chemical Company, LLC Waggaman**, makes the basket more durable and gives it a lasting shine.

EASTER EGGS

Everyone enjoys a fun Easter egg hunt, but that wouldn't be possible without plastics! **ExxonMobil Baton Rouge Polyolefins** produces polypropylene which is the hard plastic that makes up an Easter egg.

