



Sidewalk Chalk Contest – Chalk Recipe

Iowa produces more corn per year than any other state. One byproduct of corn is cornstarch. You can make sidewalk chalk with cornstarch, water, and food coloring.

Items Needed:

- 1 ½ cups of Cornstarch
- 1 ½ cups of water
- Molds - anything can be used! Cardboard toilet paper tubes, egg cartons, small paper cups, ice cube trays, muffin tins etc.
- Food coloring - assorted colors.

Simple Instructions for Making the Chalk:

Mix the water and cornstarch together until smooth. Pour into your molds. Add 3 or more drops of food coloring to the molds to get the colors you desire and mix well. Allow 2-3 days for the molds to harden completely. Pop out your chalk and have some fun!

Be sure to place your chalk in an area of your home that is dry, sunny and warm to prevent mold from growing.

Paint Alternative:

You can also mix up the ingredients to make sidewalk paint. Mix as directed and do not allow the chalk to harden. Give your children a paint brush and get started on your agriculture fair artwork.