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How To Make Fake Snow

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You can make fake snow using a common polymer. The fake snow is non-toxic, feels cool to the touch, lasts for days, and looks similar to the real thing.

Difficulty: Easy

Time Required: mere minutes

Here's How:

1. There are a couple of ways to get the ingredient necessary to make fake polymer snow. You can purchase the [fake snow](#) or you can harvest sodium polyacrylate from common household sources. You can find sodium polyacrylate inside [disposable diapers](#) or as crystals in a garden center, used to help keep soil moist.
2. All you need to do to make this type of fake snow is add water to the sodium polyacrylate. Add some water, mix the gel. Add more water until you have the desired amount of wetness. The gel will not dissolve. It's just a matter of how 'slushy' you want your snow.
3. Sodium polyacrylate 'snow' feels cool to the touch because it is mainly water. If you want to add more realism to the fake snow, you can refrigerate or freeze it. The gel will not melt. If it dries out, you can rehydrate it by adding water.



Polymer snow looks a lot like real snow, except you don't need mittens or a coat.

Anne Helmenstine

Tips:

1. Fake snow is non-toxic, as you would expect from a material used in disposable diapers. However, don't purposely eat it. 'Non-toxic' is not the same as 'good for you'.
2. When you are done playing with fake snow, it's safe to throw it away.
3. If you want yellow snow (or some other color), you can mix food coloring into the fake snow.
4. If you want drier snow, you can reduce the amount of water the polymer can absorb by adding a small amount of salt.

What You Need

- sodium polyacrylate
- water

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