

REEF RELIEF®

How Do Polar Animals Stay Warm?

Blubber Experiment

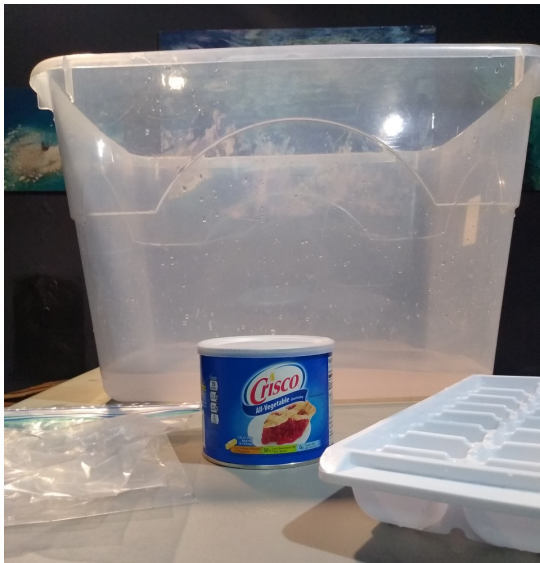
Ingredients

2- Quarter gallon plastic bags

1- Tub of Crisco or vegetable shortening (16oz makes one glove)

1- Container of icy water (big enough to fit two hands in)

*If you want, duct or electrical tape (not necessary)



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Instructions

1. Set up a container with icy water
2. Fill one of the plastic bags with the shortening. (If using 16oz you can use the whole container.)
3. Turn the other plastic bag inside out and put over your hand. Put this hand into the bag with the shortening and seal the two bags together. (You can also tape the bags together to give it a better seal, but this is not necessary.)
4. Place non-gloved hand and “blubber” gloved hand in icy water to feel the temperature difference. The hand in your “blubber” glove will stay toasty warm as your other hand gets icy cold!

