



# STORMS

# HOT ICE

## Equipment required

240ml of White Vinegar

2 tablespoons of Baking Soda

Saucepan

Stove

Glass bowl or jug

Fridge

Baking Tray

Cling Film

## INSTRUCTIONS

Pour the vinegar into the saucepan. Slowly add the baking soda stirring gently, if you add the baking soda too quickly it will react crazily!

Slowly bring to the boil. This process will concentrate the solution. Boil until a crystal film begins to form on the surface. At low heat this will take about an hour.

Remove from the heat and pour into the glass jug or bowl. Making sure that none of the crystals go in. Cover with cling film  
Let the solution chill in the fridge until it's cold.

Carefully scrape the crystals from the pan, and place on the baking tray.

Once the solution is cold you're ready to play. Slowly pour the solution over the crystals and watch what happens. Is the solution warm or cold?

## TOP TIP

Be careful when touching the solution but by simply touching it can make it solid again, creating hot ice!!

