## BUCKET-O-SNOW

## TO MAKE SNOW:

1. Add 1 scoop ( 4 teaspoons) to $1 / 2$ cup of water.
2. Wait approximately 1 minute and stir.

To make snowballs add an additional $1 / 2$ cup of water.
Snow will initially be the temperature of the water that you use, but will soon take on room temperature and will not melt. Clean up with wet cloth or sponge. Dispose of in trash.

Great for parties, holiday decorations and for those who live in warm climates and have never seen snow. Makes a great gift.

## WHAT IS IT?:

A super absorbent polymer, similar to what's in diapers. It's completely non-toxic and safe to touch.
The polymer absorbs water into it's core and once inside the water causes it to swell.
This polymer expands to fill to the volume of water used.

## WARNING:

Do not put in eyes, nose or mouth.
If contact is made, flush with plenty of water.
Neither manufacturer nor seller are liable for misuse, injury, loss or damage caused by this product.

## ACTIVITIES:

## - Manipulation:

Pour into a play table with scoops, shovels \& cups. Squish through your fingers. Squeeze into snowballs. Form into shapes with molds.

## - Science Experiments:

## Absorbency:

Put $1 / 2$ scoop into a glass of liquid (coffee, tea, soda, etc.).
In about 1 minute, turn the glass upside down. It will not spill.
Freeze:
Put snowballs in the freezer overnight and the water will freeze into ice-hard snowballs.

## Evaporation:

Leave snow exposed to air \& in several days the water will evaporate leaving only hard crystals. Add water and the crystals will absorb again.

## Chemical Reaction:

Slowly sprinkle salt over the snow. Watch the snow turn back to water, appearing to melt. Note: This experiment will make the snow ineffective for reuse.

## Growing Plants:

Mix a small amount into potting soil, add water \& plant seeds. Compare to a plant grown without the powder in the soil.
(Rate of growth, frequency and amount of water required).

## - Decorating:

Add powder to colored fluids and place in a clear vase to hold \& water flowers. Layer multiple colors for added effect.

