

\$4.95 (\$7.50)  
August 2004  
[www.cricketmag.com](http://www.cricketmag.com)

# Spider<sup>®</sup>

the magazine for children



from the publishers of  
**Ladybug<sup>®</sup>** and **Cricket<sup>®</sup>**

WAIT!  
TORNADO!

# OPHELIA'S LAST WORD

WHAT CAN WHIRL OVER 200 MILES PER HOUR? WHAT CAN LIFT CARS AND HOUSES OFF THE GROUND? WHAT SOUNDS LIKE A TRAIN DRIVING THROUGH THE ROOM? MY FRIEND MICHELLE M. BARONE KNOWS THE ANSWER—A TORNADO! MOST TORNADOES OCCUR IN SPRINGTIME, BUT YOU CAN MAKE A SAFE, FUN TORNADO THAT WILL LAST ALL YEAR LONG.

## WHAT YOU'LL NEED:

WATER

1 TEASPOON WHITE VINEGAR

LARGE, CLEAN MAYONNAISE JAR AND LID

SMALL, PLASTIC OBJECTS (OPTIONAL), SUCH AS TOY ANIMALS, FISH, OR PEOPLE; BOARD-GAME PIECES OF HOUSES OR CARS; BUTTONS; DICE; ETC.

1 DROP GREEN OR YELLOW FOOD COLORING

1 DROP BLUE FOOD COLORING

1/2 TEASPOON DISH-WASHING LIQUID (DO NOT USE HAND-SOFTENING BRANDS)

## WHAT TO DO:

1. FILL JAR WITH WATER, LEAVING ONE INCH OF SPACE AT THE TOP. IF THERE'S TOO MUCH WATER IN THE JAR, YOUR TORNADO WON'T HAVE ROOM TO MOVE.

3. ADD DISH-WASHING LIQUID.

5. ADD SMALL, PLASTIC OBJECTS.

2. POUR IN WHITE VINEGAR.

4. SQUEEZE IN DROPS OF FOOD COLORING.

6. SCREW LID ON TIGHT.



HOLD THE JAR WITH ONE HAND ON EACH SIDE AND SHAKE IT IN A CIRCULAR MOTION WHILE YOU COUNT TO TEN. HOLD IT IN FRONT OF A LIGHT OR WINDOW AND WATCH YOUR TORNADO SPIN!

Love  
*Ophelia*