

CUSTOM COLORS

To convert Rit Dye color formulas between powder and liquid, or to scale them up to the desired dye quantity, please refer to the chart below. For the 1-quart recipes creating a dye solution may be needed to achieve the correct color when using powder dye.

1 Quart Powder Dye	1 Quart Liquid Dye	3 Gallons Powder Dye	3 Gallons Liquid Dye	Washing Machine Powder Dye	Washing Machine Liquid Dye
1 tsp	8 tsp	1pkg + 2 tsp	$\frac{3}{4}$ cup	$\frac{1}{2}$ cup (4 pkg)	2 cups (2 bottles – 16 oz)
$\frac{1}{2}$ t	4 t	4 tsp	$\frac{1}{3}$ cup	$\frac{1}{4}$ cup (2 pkg)	1 cup (1 bottle – 8 oz)
$\frac{1}{4}$ t	2 t	2 tsp	8 tsp	2 tbsp (1 Pkg)	$\frac{1}{2}$ cup ($\frac{1}{2}$ bottle – 4 oz)
$\frac{1}{8}$ t	1 t	1 tsp	4 tsp	1 tbsp ($\frac{1}{2}$ Pkg)	$\frac{1}{4}$ cup ($\frac{1}{4}$ bottle – 2 oz)
$\frac{1}{16}$ t*	$\frac{1}{2}$ t	$\frac{1}{2}$ tsp	2 tsp	$1\frac{1}{2}$ tsp ($\frac{1}{4}$ Pkg)	2 tbsp (1 oz)
$\frac{1}{32}$ t*	$\frac{1}{4}$ t	$\frac{1}{4}$ tsp	1 tsp	$\frac{3}{4}$ tsp	1 tbsp ($\frac{1}{2}$ oz)
$\frac{1}{64}$ t*	$\frac{1}{8}$ t	$\frac{1}{8}$ tsp	$\frac{1}{2}$ tsp	$\frac{3}{8}$ tsp	$1\frac{1}{2}$ tsp ($\frac{1}{4}$ oz)
$\frac{1}{128}$ t*	$\frac{1}{16}$ t	$\frac{1}{16}$ tsp	$\frac{1}{4}$ tsp	$\frac{3}{16}$ tsp	$\frac{3}{4}$ tsp ($\frac{1}{8}$ oz)

To create a dye solution, please use the following instructions. Dye solutions can be kept indefinitely in airtight jars for future use.

***For Powder Dye: Make a solution containing 1 Cup water and $\frac{1}{4}$ teaspoon Rit Powder dye.**

- FOR $\frac{1}{16}$ t; Use 4 tablespoons of solution
- FOR $\frac{1}{32}$ t; Use 2 tablespoons of solution
- FOR $\frac{1}{64}$ t; Use 1 tablespoons of solution
- FOR $\frac{1}{128}$ t; Use $\frac{1}{2}$ tablespoons of solution