

<b>Dry Powder Dye</b>	<b>Equals</b>	<b>Liquid Dye Concentrate</b>
2 tablespoons powder	=	½ cup liquid
11.3 lbs. powder	=	5 gallons liquid (80 8 oz. bottles)
2.3 lbs. powder	=	1 gallon (16 8 oz. bottles or 128 oz.)
5 lbs. powder (75 boxes)	=	2.2 gallons (36 8 oz. bottles)

### GENERAL GUIDELINE

1 oz powder dyes approximately 1 lb. material a medium shade.

### GUIDELINES FOR USING RIT DYE IN BULK QUANTITIES

You may want to experiment first by test-dyeing items using smaller quantities and Rit retail package instructions before immersing an entire batch of items into the dyebath.

<b>Amount of Fabric (dry weight)</b>	<b>Amount of Dye (double amt. for darker color)</b>	<b>Amount of Water</b>
1 lb	2 tablespoons	3 gallons
4 lbs.	½ cup	12 gallons
8 lbs.	1 cup	24 gallons
16 lbs.	2 cups	48 gallons
32 lbs.	4 cups	96 gallons

### EQUIVALENT MEASURES

<b>Measure</b>	<b>Rit Retail Packages</b>	<b>Amount of Fabric (Dry weight)</b>
<b>5 lbs. (10 cups)</b>	<b>71-81</b>	<b>75 lbs</b>
<b>45 lbs. (90 cups)</b>	<b>~635</b>	<b>675 lbs.</b>
<b>1 cup</b>	<b>8</b>	<b>10 bs.</b>

**\*5 Gallons liquid = 11.3 lbs. Powder, 80 8 oz. bottles**

**\*5 lbs. Powder – 75 Boxes**