



# absorbit

Stem Dye for Fresh Cut Flowers



- ▶ a systemic floral dye, Absorbit colors flowers through the stem to the blossom
- ▶ use ABSORBIT where large quantities of fresh cut flowers require coloring

*available in fourteen colors —*

Holiday Red • Perfect Pink • Hot Pink  
Deep Blue • Larkspur Blue • Ice Blue • Teal Blue • Purple • Lavender  
Holiday Green • Lime • Yellow/Yellow • Orange

*— these colors blend beautifully*

Experiment or use the mixing guide on the backside, and you'll come up with colors that suit your every need.

## DIRECTIONS

1. For best results use only high quality flowers that have been dry-stored in the cooler. Flowers kept in water before dyeing will absorb dye slower.
2. MIX THOROUGHLY 2-3 teaspoons of ABSORBIT per quart of warm (100-110 °F) water. (8-12 teaspoons / gallon)
3. Strip lower foliage and RECUT stems.
4. Place stems in dye solution for 30-60 minutes. Long stemmed flowers should be taken from dye solution at the first sign of color above the calyx.
5. Remove flowers and rinse dye from bottom of stems.
6. Transfer flowers to water with flower food.  
*The flower color will continue to intensify as the remaining dye within the stems travels upward.*

## NOTES

- Suggest using latex gloves while dyeing to protect hands from staining.
- Slightly stressed flowers will absorb the dye quicker. It is best to use dry-packed flowers. If flowers have already been hydrated set them out of water for about 3-6 hours before dyeing.
- Not all flowers will absorb the color in the same amount of time. Carnations are very quick to dye while woody-type stems like roses will take longer.
- Roses sometime will have difficulty achieving even coloration. Keep the temperature of the dye mixture at 100-110°F/40°C during dyeing period. This can be done by inserting bucket into a water filled crock pot or on a heat table. If blossom appears spotty after dyeing time transfer to a bucket of warm water and allow hydrating further...overnight to a day.
- Do not increase concentration of dye. Formulation includes a wetting agent that is pre-calibrated. Increasing the wetting agent will actually deter the uptake rather than its prescribed enhancement.
- The 4 oz can of Absorbit contains 22 teaspoons to make 11 quarts of formula.

## DISPOSAL

Absorbit dyes are a powder that mixes with water. The solution is absorbed systemically (up the stem) and into the flower petals. When customers are done dying flowers they often will simply pour the remaining solution down the drain. The solution is nontoxic and may be disposed of this way. However, the strong color of the dye may cause some concern further down the water treatment system. The disposal method we recommend for leftover dye solution is that they absorb it into a material like sawdust, wood chips or newspaper. These may simply be disposed of in their normal trash.

# ABSORBIT Dyes / Color Mixing Guide

## Orange Shades

### **Bittersweet**

1 part Yellow/Yellow  
1 part Perfect Pink  
3 parts Orange

### **Sunrise Orange**

3 parts Orange  
1 part Yellow/Yellow

### **Sonia Rose**

1 part Perfect Pink  
1 part Orange

### **Tangerine**

3 parts Orange  
2 parts Perfect Pink

### **Coral**

4 parts Perfect Pink  
1 part Orange

## Pink and Red Shades

### **Pink Blush**

9 parts Perfect Pink  
9/10 part Yellow/Yellow  
1/10 part Larkspur Blue

### **Dusty Rose**

7 parts Perfect Pink  
3 parts Lavender

### **Mauve**

3 parts Lavender  
2 parts Perfect Pink

## Blue Shades

### **Sky Blue**

1 part Deep Blue  
1 part Lavender

### **Navy Blue**

9 1/5 parts Deep Blue  
4/5 part Orange

### **Colonial Blue**

8 1/2 parts Deep Blue  
1 1/2 parts Orange

### **Steel Blue**

4 parts Deep Blue  
1 part Orange

## Dark Shades

### **Light Brown**

4 1/5 parts Orange  
4 1/5 parts Perfect Pink  
3/5 part Larkspur Blue

### **Dark Brown**

4 1/2 parts Orange  
4 1/2 parts Perfect Pink  
1 part Larkspur Blue

### **Charcoal**

1 part Yellow/Yellow  
1 part Perfect Pink  
1 part Burgundy  
1 part Larkspur Blue

## Light Shades

### **Champagne**

3 parts Yellow/Yellow  
1 part Orange

### **Butterscotch**

4 parts Yellow/Yellow  
1 part Orange

## Green Shades

### **Chartreuse**

4 parts Yellow/Yellow  
1 part Larkspur Blue

### **Mint**

7 parts Yellow/Yellow  
3 parts Larkspur Blue

### **Kelly Green**

5 1/2 parts Yellow/Yellow  
4 1/2 parts Larkspur Blue

### **Christmas Green**

1 part Yellow/Yellow  
1 part Larkspur Blue

### **Deep Sea**

8 1/2 parts Teal  
1 1/2 parts Perfect Pink

### **Jade**

3 parts Yellow/Yellow  
7 parts Larkspur Blue



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