Technical Bulletin



How to Apply Orco RTS™(Ready-To-Spray) Colorants to Live Flowers

The **Orco RTS™**(Ready-To-Spray) coloring system is applicable to living & decorative artificial plants and floral arrangements. This system offers a wide array of colors and special effects including the following advantages:

- All-In-One-Step spray system
- Straight and Custom Colors available including special effects glitters
- Non-Toxic
- Non-Hazardous
- Eco-Friendly
- Quick drying
- Does not harm living plants
- Ease of application
- Options to color or just application of glossy coat

Application Procedure for **Orco RTS™** Flower Sprays

- 1. **Orco RTS™** Flower Sprays must be thoroughly stirred prior to use. Settling after an extended period of time is normal. An inexpensive paint mixer that can be connected to a hand held drill, which can be purchased at any hardware store works well for 1 gallon and 5 gallon pails.
- 2. **Orco RTS™** Flower Sprays are made to be applied as a spray. To get the best results, an air driven spray gun and air compressor is needed. Hardware and auto part stores carry the spray guns in several models. High efficiency HVLP (high volume low pressure) spray guns minimize over spray and bounce back. Whatever your choice of a spray gun, an airflow regulator will help you operate the spray gun within manufacturer's specifications. Hand held trigger sprayers will not give a uniform spray distribution and are not recommended. For best results use 18-22 PSI.
- 3. Choose a well ventilated area for spraying. Do not spray in locations that are confined where mist will accumulate or where it is windy. **Orco RTS™** Flower Sprays are not considered toxic or flammable and contain no VOC's. Read the Safety Data Sheets for the product before using. Good industrial practice should be followed.
- 4. After **Orco RTS™** Flower Spray has been stirred and put in the spray gun, test spray on a piece of cardboard or any disposable material prior to spraying plants. Adjust the spray as needed.

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- 5. Once the spray gun has been adjusted and you are ready to begin spraying your plant, keep your spray gun at a 90 degree angle and keep the spray nozzle about 12 inches from the plant. Your spray stroke should be slowly from left to right. Begin the movement before you squeeze the trigger. Also, keep the spray gun in motion when spraying. Release the trigger before the end of the stroke. You can repeat the stroke to get the amount of coverage you desire. Do not stop the spray gun in the middle of a stroke or spray back and forth--this causes build up of color or uneven distribution of **Orco RTS™** Flower Sprays. With a little practice, you will produce a uniformly sprayed plant.
- 6. Air coming from the sprayer helps move leaves and foliage, allowing for a more uniform coating of the plant. If the air pressure to the sprayer is too high, air velocity from the sprayer may cause damage to the paint. When adjusting the pressure to the sprayer stay within the parameters recommended by the manufacturer.

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given. Released: 09/21 RY

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