

- 10/12 -

Instructions for Use

Iss.7 Apr'15

PO Box 103, Saffron Walden, CB11 3GD, UK
Tel: 44 (0) 1799 551199
e-mail: info@dosingsolutions.com



General

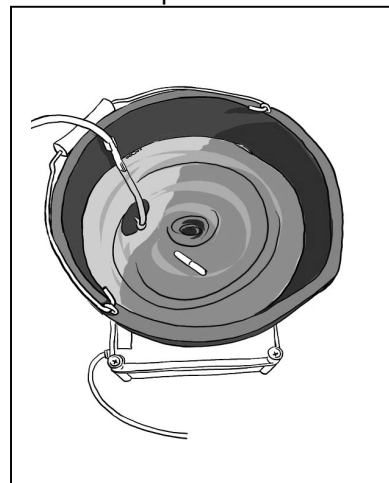
The Spinstir-10/12 is designed as a stirring system for keeping small particles in suspension during dosing into water lines. Many powder products are soluble in the dilutions available in the water line, but can only be held in suspension (rather than in a diluted form) in the stock solution. These suspended particles will tend to fall to the bottom of the stock container unless stirred continuously.

The Equipment

The Spinstir-10/12 system comprises the drive box, a 12V DC transformer (or battery clips) and a magnetic follower. It is important to use a flat-bottomed plastic stock container in order to achieve the best results.

Operation

- 1 Place magnetic follower into stock container.
- 2 Position the stock container on the drive box ensuring that the follower locks on to the drive magnet in the centre of the drive box.
- 3 Add required amount of water to the stock container (max. 100 litres)
- 4 Connect the colour-coded connections between the drive box and the transformer (or clip the battery clips to a 12 V battery in either order). The follower will spin and commence stirring. A small vortex will appear at the water surface.
- 5 Add product to be dosed. This can either be gently mixed in using a hand stirring implement, or allow the Spinstir-10/12 to gradually incorporate the product.
- 6 Once all product has been incorporated and stirring is underway, dosing can commence.



Note

If follower becomes disengaged from the drive magnet, turning the power off and then on again a couple of times will normally relocate the follower.

The Spinstir-10/12 can either be placed on the floor or other convenient surface for operation. **DO NOT STAND ON THE DRIVE BOX.**

The Spinstir-10/12 has been designed for normal on-farm or other light industrial use. However, dropping the drive box or other similar mis-treatment may void warranty.

WHEN NOT IN USE, THE FOLLOWER MAGNET SHOULD BE PLACED ON THE CENTRE OF THE TOP SURFACE OF THE DRIVE BOX. THIS WILL PRESERVE THE STRENGTH OF THE MAGNETS.

Item list

| | |
|---|---------|
| Complete system (drive box, stock container & follower) | 212CA00 |
| Follower (standard 150mm) | 220CA15 |