

Hand Sifter 1L Watersavr Spreading Solution - Less than 2.5 Acres (1 Hectare)



Easy, inexpensive application by a single person is achieved with a household flour sifter

Directions for use:

- Weigh the correct amount of WS for the surface area of the water to be treated, place the WS in the sifter and mark the level so that weighing is done only once. With careful weighing and labeling, a single sifter can be used for many water bodies at a general site such as a farm or golf course.
- The correct amount is 1 pound per acre or 1 kilogram per hectare every 2 days.
- Application can also be done as ½ pound per acre or ½ kilogram per hectare daily.
- Sift the WS onto the water surface from the upwind side of the water storage only, being sure to apply some of the powder at every point along the upwind edge where access is possible. If there is no wind, apply at 3-5 points along the most accessible edge.

Safety:

- Wear a dust mask and safety glasses.
- Wear gloves or wash with soap and water immediately after applying.
- Ensure that the sifter and WS are returned to proper storage and secured.

Storage:

- Keep closed except when in use
- Keep dry and out of any direct sun
- Keep below 30 degrees Celsius or 80 Fahrenheit
- Secure product away from unauthorized personnel

Price: US\$ 9.95 plus shipping and handling

Available from Watersavr Global Solutions or local sources

Phone +250 477 9969

Fax 250 477 9912

The M-60 Automatic Watersavr Spreading on 50 Acres (20 Hectares) or Less



*For water bodies up to 50 acres (20 hectares) use the automatic **M-60** machine*

Capacity: 135lbs (60kg) of Watersavr

Power Source: 12-volt battery

Charging System: Photovoltaic panel maintains full charge

Refill Period: Every seven days on 50 acre (20 hectare) reservoir.

Directions for use:

- Place machine in the water at the upwind side of the reservoir close to the center of the upwind side or the side that is most often upwind if there is no wind at the set-up time.
- Fill the hopper with WS using proper safety precautions.
- Fix the anchor line to the shore line and place the anchor the full line length out from shore.
- Set the timer for the day, hour and run time for the surface area using the timer instruction sheet.
- Push "on"
- Pull on the appropriate portion of the line until the machine is maximum distance from shore.
- Note time and date for next refill according to surface area being treated.

Safety:

- Wear a dust mask and safety glasses.
- Wear gloves or wash with soap and water immediately after applying.

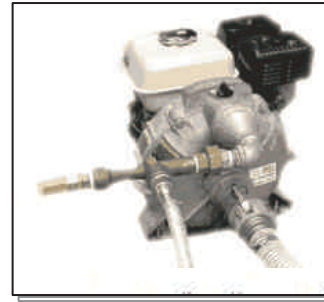
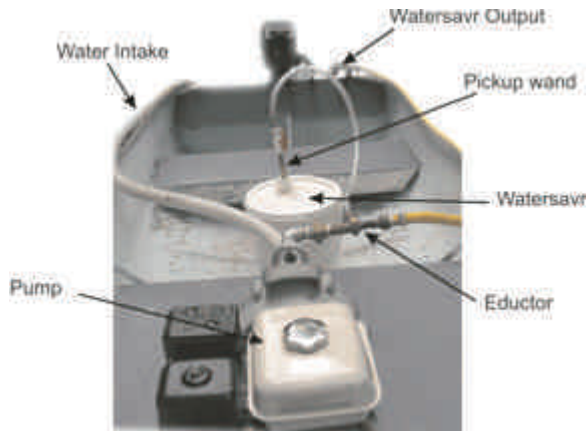
Storage:

- Keep closed except when in use
- Keep dry and out of any direct sun
- Keep below 30 degrees Celsius or 80 Fahrenheit
- Secure product away from unauthorized personnel

Price: US\$3,400.00 plus shipping and handling

Available from: Watersavr Global Solutions, Ph. +250 477 9969 / fax 250 477 9912

The JV-225 Watersavr Spreading Larger than 50 Acres (20 Hectares)



Pump detail

Multiple JV225's in flotilla can service surfaces to 100,000 acres and more.

Capacity: 500lbs (225kg) of Watersavr

Power Source: liquid fuel combustion engine

Crew Size: 2

Treatment area per hour: 150 acres (60 hectares)

Dispensing Time: 3 hours 20 minutes per 500lb (225kg) load

Directions for use:

- Secure the platform to a boat of sufficient size
- Mount the pump on the platform with the outlet clamped to the stern and just below water line when moving at application speed.
- Load the desired number of 50lb WS bags low but dry in the boat
- Position the crew with access to the WS bags, the intake wand and clear access to the pump controls.
- Proceed to designated start point
- Engage pump, insert wand into first WS bag and distribute as the steersman begins the designated application route.
- Disassemble and clean the venturi after every use

Safety:

- Wear a dust mask and safety glasses.
- Wear gloves or wash with soap and water immediately after applying.
- Never dispense WS into the wind or in front of the boat

Storage:

- Keep closed except when in use
- Keep dry and out of any direct sun
- Keep below 30 degrees Celsius or 80 Fahrenheit
- Secure product away from unauthorized personnel

Price: US\$2,950.00 plus shipping and handling

Available from: Watersavr Global Solutions, Ph. +250 477 9969

Fax. 250 477 9912

Choosing the right applicator for WS

Flexible Solutions sells 3 different applicators for Watersavr.

- Flour sifter
- M-60 automatic
- JV-225 (boat mounted, not automatic)

The final choice of applicator will depend on site-specific conditions, however, the basic logic for choosing one system over the others is a sound starting point.

The flour sifter is very inexpensive. It takes a single person less than 10 minutes to treat a hectare (2.5 acres). If the water body to be treated, is small and geographically close by, the sifter is the best choice as long as personnel is available, reliable and inexpensive. Examples include golf courses, housing developments and irrigation ponds close to the operations center of a farm. Poor choices for a sifter are water bodies larger than a hectare, further from regular operations than five minutes and high wage costs or low employee compliance. If any of these symptoms are present, consider the M-60.

The M-60 is automatic and has a payload of 60kg (135lbs), equal to five PJ-12s. It is also designed for remote locations. One M-60 can treat a maximum of 20 hectares when the refill schedule is once a week. Compared to five PJ-12s, one M-60 simplifies the refill process. The M-60 can also be used in multiples, for example five M-60s can service 100 hectares (250 acres) or can be programmed to extend the refill cycle on fifty hectares (125 acres) to two weeks from one. It is the best choice for remote use up to 100 hectares.

The JV-225 is not automatic and it requires a boat and two-person crew. However, it compensates by the ability to treat very large areas in a short time and by its extraordinary simplicity. This is the only realistic choice for water surfaces larger than 100 hectares (250 acres) and should be considered for surfaces greater than 20 hectares if the water body is not remote and reasonably paid personnel is available.

In conclusion; choose the right system by assessing surface size, remoteness, wages and price. Consult the Watersavr sales team if you wish an opinion or recommendation.