

USING THE SIX-GALLON SETTING

Your Liquid Sprayer has been equipped with a special six-gallon spray setting. This setting is very useful for products with odd mixture rates and for products that need to be diluted with water before they are sprayed. Such products are soluble fertilizers, thick liquids, wettable powders (fungicides) and fish emulsions.

Six-Gallon Filling Instructions

1. Unscrew plastic jar from sprayer and place the jar on a flat surface.
2. Pour in the amount per gallon of product that you want to apply. Multiply the amount per gallon shown on the label times the number of gallons you want to spray. (See mixture example.)
3. Fill the container with water to make the number of gallons of spray desired.
4. Replace sprayer head on the jar and attach to your garden hose with the swivel hose connector.
5. Make sure the water control thumb switch is in the forward or "OFF" position and the product knob is in the center or "OFF" position. Turn the water on to the garden hose.
6. Rotate the control knob so that the indicator points to the six-gallon setting. You are now ready to accurately spray a properly diluted solution.

MIXTURE EXAMPLE: If the chemical product calls for 1 tsp per gallon and you want to spray 6 gallons of finished spray, place 6 tsp of product into the jar and fill with water to the 6 gallon mark on the side of the jar.

SPRAYING INSTRUCTIONS

1. Select the desired Spray Pattern Setting on the front spray nozzle by rotating the dial. The setting that you choose will always be on the top or "12 o'clock" position.
Do not turn water on when adjusting the spray nozzle.
2. Be sure the Product Control Knob is set at the measurement indicated by the product label.
3. When you are ready to spray, hold the contoured handle in either your right or left hand and slide the thumb switch back to the water "ON" position.
4. You are now spraying a properly diluted solution. To stop spraying, simply slide the thumb switch forward to the water "OFF" position. The valve will automatically snap in place and stop the flow application.
5. When you have finished spraying concentrate products, pour any unused product back into the original product container.

NOTE: Do not allow any water from the sprayer or hose to mix with the concentrate as the "shelf life" of the product may be reduced. If you are using the six-gallon setting be careful to measure out only enough product to cover the desired area. Product mixed with water should not be poured back into the container of concentrate.

6. After spraying, clean your sprayer according to the cleaning instructions on the back page of this pamphlet. Never leave unused product in the jar for an extended period of time.

CLEANING INSTRUCTIONS

Your sprayer will give you many years of service if it is properly maintained. You must clean the sprayer after every use. The thicker the product the more the need for careful cleaning increases.

1. After removing unused portion from the jar, rinse with water.
2. Fill jar with water and reattach the head to the jar.
3. Put dial on all settings you have used and flush each one with quick bursts of water.
4. For each setting, flush for at least one minute per setting.
5. Turn off water at the hose bib and remove sprayer from hose. Remove head from jar and rinse thoroughly.
6. Clean out water holes by carefully poking a straight pin or bobby pin up through the bottom of the head with the dial set on the hole you want to clean.

A small amount of time spent cleaning after each use will ensure the many years of service your liquid sprayer is designed to provide.

TIPS FOR SUCCESSFUL SPRAYING

- With your lawn and garden dealers' help, select the right sprayable product for the job at hand. Follow label instructions exactly.
- Spray only during calm weather to prevent wind drift.
- Always water thoroughly before and after spraying liquid fertilizers.
- Spray trees and shrubs totally, including: branches, trunks and underside of leaves.
- Spray until plant begins to drip.
- Spray at first signs of conditions that you wish to control or correct.
- Spray early or late in the day. Do not spray when hot weather (over 85°F) is expected within 24 hours.
- Do not spray pesticides to plants under moisture stress. Water them the day before spraying.
- When applying insecticides, fungicides and liquid fertilizers, spray until plant is wet and just begins to drip. The drip drenches leaves and grass and goes right on working.
- The product manufacturer's directions always will be the controlling factor.
- Do not spray when rain is expected within 24 hours.
- Turning the product knob to "OFF" turns your sprayer into a handy watering tool. This is also a convenient way to rinse product off of areas that you may not want treated.

EVERYTHING YOU NEED TO KNOW ABOUT YOUR PRECISION,
PATENTED BONIDE® Liquid Sprayer

TRUSTED SINCE 1926
BONIDE®

MODEL 051 LIQUID SPRAYER



NOW...

**IT'S AS EASY AS DIALING A GEAR-DRIVEN SLIDE.
THIS IS THE ONLY SPRAYER YOU'LL EVER NEED!**

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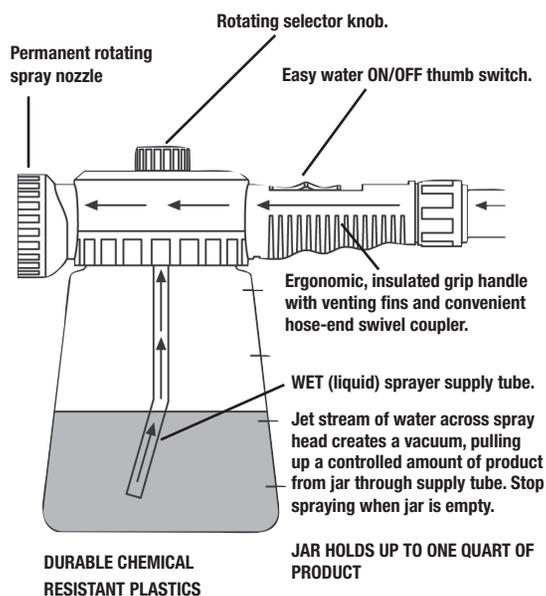
FEATURES

DIRECT MIXTURE SETTINGS FROM
1 TEASPOON TO 4 FL OZ/GALLON
PLUS: A SIX-GALLON SETTING FOR ODD
MEASUREMENTS AND COVERAGES!

NO MIXING NO MEASURING NO CONVERSION
ADD PRODUCT, SET KNOB AND SPRAY!

- ◆ SPECIAL PATENTED DESIGN
- ◆ EASY GRIP HOSE CONNECTOR
- ◆ ANTI-SIPHON VALVE
- ◆ WATER CONTROL THUMB SWITCH
- ◆ THREE SELECTABLE SPRAY PATTERNS
- ◆ PRECISION METERING SYSTEM
- ◆ SELECTION KNOB
- ◆ LEAKPROOF
- ◆ AMERICAN-MADE QUALITY

HOW YOUR LIQUID SPRAYER WORKS



EXTRA WIDE MOUTH JAR WITH STURDY BASE FOR EASY FILLING AND STABILITY

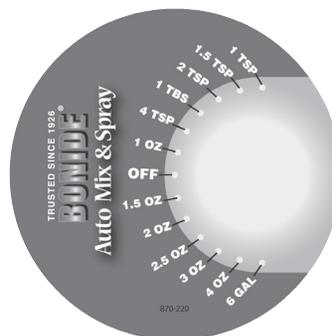
PRODUCT CONTROL KNOB

WET (LIQUID) SETTINGS

The control settings refer to the amount of concentrate of liquid the sprayer will mix *into each gallon of water.*

This is a multi-function precision sprayer—
follow directions exactly

EXACT SETTING = PRECISION SPRAYING



Use the following liquid
settings on the sprayer:

1 TSP	192.0
1.5 TSP	128.0
2 TSP	96.0
1 TBSP (3 TSP)	64.0
4 TSP	48.0
1 OZ (2 TBSP)	32.0
1.5 OZ	21.0
2 OZ	16.0
2.5 OZ	12.8
3 OZ	10.5
4 OZ	8.0
6 GAL	6.0

A full sprayer jar will make
this many gallons:

YOUR SPRAYER JAR HOLDS 36 OZ.

LIQUID MEASUREMENTS

1 TABLESPOON (tbsp) = 3 TEASPOONS (tsp) or 15 MILLILITERS
2 TABLESPOONS = 1 FLUID OUNCE (fl oz)
1 CUP = 16 tbsp or 8 fl oz
1 PINT = 16 fl oz (or 2 cups)
1 QUART = 32 fl oz (or 2 pints)

AREA COVERAGE

100 sq ft =	2 ft x 50 ft	4 ft x 250 ft
	4 ft x 25 ft	5 ft x 200 ft
	5 ft x 20 ft	10 ft x 100 ft
	10 ft x 10 ft	20 ft x 50 ft

FILLING INSTRUCTIONS

1. Unscrew plastic jar from sprayer.
2. Place plastic jar on flat surface. Pour the approximate amount of product you need for one application.
3. Replace sprayer head on the jar and attach to your garden hose with the swivel hose connector.
4. Make sure the water control thumb switch is in the forward or **OFF** position and the product knob is in the **OFF** position. Turn the water on to the garden hose.
5. Rotate the control knob so that the indicator points to the proper dosage per gallon of spray as indicated on the product label. You are now ready to accurately spray a properly diluted solution.

EXAMPLE: If you want to use a product such as an insecticide, and the product label calls for 1 tbsp (.05 fl oz) per gallon of water, simply pour some insecticide into the jar, Turn the control knob until the indicator points to the 1 tbsp setting, attach the sprayer to the jar and spray. You will automatically apply the properly diluted spray!

LIQUID FEEDER JAR MEASUREMENTS

Gallage measurements for use
with the six-gallon setting.

Liquid ounce measurements for
direct product application.



SPRAY PATTERN DETAIL

