

Dear Gardener:

Spray-N-Grow is the most unique gardening product on the market! It is an organic micronutrient complex made of naturally occurring elements. Think of **Spray-N-Grow** as "vitamins for your plants"[™]. Use it as a supplement to provide your plants with maximum nutrition. With **Spray-N-Grow** and a good fertilizer (we recommend Bill's Perfect Fertilizer), your plants will have everything they need to grow!

- Significantly **MORE** blooms, vegetables, and fruit.
- **BIGGER** blooms, vegetables, and fruit, with deeper, richer colors.
- **BETTER** plants, that are healthier and greener, with more vibrant colors.

Read these instructions carefully, especially the **Mix** and **Tips for Spraying** sections. Remember, **Spray-N-Grow** is a concentrate that you mix with warm water. Spray the leaves of all your plants—houseplants, flowers, landscaping, vegetables, fruit trees—for excellent results. Don't forget fertilizer, adequate sun and water.

With **Spray-N-Grow**, you are going to have more fun gardening than ever before because you'll be more successful. Please call us if you have any questions at 1-800-323-2363.

Good Gardening,



Bill Muskopf
President
Spray-N-Grow, Inc.

Mixing Instructions

Spray-N-Grow Concentrate	Warm Water
2 Teaspoons	1 liter
1 Teaspoon	16 ounces (1 pint)
2 Teaspoons	32 ounces (1 quart)
2 Tablespoons (1 ounce)	1 gallon

Mix only enough to use within 4-6 hours.

Add **Spray-N-Grow** to lukewarm water (80 - 100 F/27 -38 C) and stir. Do not use cold water. Within 2 minutes you should see a slight color change from clear water to amber or darker yellow. If this doesn't happen, see "Check Your Water."

Allow mixture to stand for 15 minutes before applying.

Tips for Spraying

Amount

Spray weekly using a fog or a fine mist setting. Spray the leaves and stems of your plants until you have achieved good coverage on all foliage.

For best results add Coco-Wet organic wetting agent to the water just prior to adding **Spray-N-Grow**. The addition of Coco-Wet will minimize run-off and evaporation, and will ensure that your plants receive maximum amounts of the **Spray-N-Grow** solution.

Sprayers

Use any sprayer that provides a fog or fine mist. The only sprayer that cannot be used with **Spray-N-Grow** is a hose-end sprayer.

Any sprayer, even a new one, must be thoroughly washed with a sudsy ammonia and water solution, then rinsed with clean water prior to using **Spray-N-Grow**.

Coverage

Generally, two tablespoons of **Spray-N-Grow** mixed with one gallon of warm water will cover approximately 600-700 square feet, depending on the size, density and type of plants.

Check Your Water

NOTE! After adding **Spray-N-Grow** to warm water, wait a couple of minutes and check to see if there has been a color change from that of your normal water to amber or darker yellow indicating that **Spray-N-Grow** has been activated. **NOTE!** This color change may be very slight with some water and you may not detect it unless you compare it to a glass of your regular untreated water (set them side by side on a white sheet of paper). If this color change has not taken place, add a "pinch" of baking soda, mix and wait a couple of minutes and check the color again. If it still has not changed color, repeat this step until the solution changes from your normal water color to amber or darker yellow (remembering that this change may be slight). Normally 1/2 teaspoon of baking soda per gallon is enough, but in extreme water situations it may require up to 1 tablespoon of baking soda per gallon.

Use of Spray-N-Grow with Other Products

Synthetic Products

If you are spraying your plants with a chemical fertilizer, fungicide or insecticide, we recommend waiting 5-7 days before and after using **Spray-N-Grow** on your plants.

Organic Products

If you are spraying your plants with an organic fertilizer, fungicide or insecticide, we recommend waiting 2-3 days before and after using **Spray-N-Grow** on your plants.

Combining Products

Bill's Perfect Fertilizer and Coco-Wet are the only products that can be mixed in the water with Spray-N-Grow.

Maximum Results

Mix Spray-N-Grow and Bill's Perfect Fertilizer

Complete nutrition in a single spray!

To get maximum results, use Spray-N-Grow and Bill's Perfect Fertilizer together. Add 2 tablespoons of Spray-N-Grow to 1 gallon of warm water. Let mixture sit for 15 minutes. Add 1 tablespoon of Bill's Perfect Fertilizer and spray on leaves.

BOTTOM OF THE BOTTLE GUARANTEE











Spray-N-Grow, Inc. guarantees that you'll be completely satisfied with our product.

If for any reason you are not satisfied, simply return the unused portion—or even the empty bottle—to get an immediate, no-questions-asked refund.

Treating Your Plants

Regular applications of **Spray-N-Grow** will help your plants mature earlier and remain vigorous and healthy. The following chart contains a summary of the **minimum** recommended application schedule for Spray-N-Grow. *For maximum results, spray weekly at double strength.*

When to apply Spray-N-Grow

Plant Type	When
 Annuals	Every 7-30 days
 Perennials	Every 7-30 days
 Vegetables	Every 7-30 days
 Fruits	Every 30 days
 Houseplants	Every 30 days
 Shrubs	Every 30 days
 From Seed	Soak for 30 minutes before planting
 Bulbs	Soak for 30 minutes before planting
 Transplants	Dip roots before planting
 Container Plants	Every 7-30 days

Spray-N-Grow Q & A

Is Spray-N-Grow nontoxic?

Yes! **Spray-N-Grow** is completely nontoxic and organic. It is safe for people, plants and pets. **Spray-N-Grow** has been tested for toxicity by Still-Meadow, Inc. of Houston, Texas using EPA protocol test procedures.

- **Spray-N-Grow** is nontoxic and does not require a hazard, warning or danger label.
- You can eat fruit or vegetables picked the same day you apply **Spray-N-Grow**.

Can I put too much Spray-N-Grow on my plants or use it too often?

No! You cannot put too much **Spray-N-Grow** on your plants or use it too often.

Can rain wash Spray-N-Grow off my plants?

For best results allow the **Spray-N-Grow** to dry. Once the spray is dry, watering or rain cannot wash it off.

How long will Spray-N-Grow concentrate last?

Providing the container is sealed so the liquid cannot evaporate, the **Spray-N-Grow** concentrate will last many years. Once the concentrate is mixed with water, it will lose its effectiveness in about 4-6 hours.

My vegetable plants are blooming. Will Spray-N-Grow help at this stage?

Yes! In a controlled test where vegetable plants were treated just a few days after bloom, yield was increased about 25% over non-treated plants.

How soon will I be able to see a difference in my plants after applying Spray-N-Grow?

Normally you will see a difference in 7 to 30 days depending on whether it's a tender or a woody plant (more tender plants react faster). On fruits and vegetables, the main results are at harvest. **Spray-N-Grow** treated plants have always had significant yield increases when compared to control plants in scientific tests conducted by universities and independent researchers.

Can I add a wetting agent in with the Spray-N-Grow water mixture?

Yes, however, it must be marked "nonionic". We recommend Coco-Wet, our own organic wetting agent.

I received a bottle of Spray-N-Grow that had some sort of blackish or bluish "stuff" in it. What is it and is the product good?

What you are seeing is referred to as "Mother Liquor." **Spray-N-Grow** is made by a batch process and the tank is completely drained during bottling. The bottles drawn from the bottom area of the tank can contain some of the material you describe. There is absolutely nothing wrong with the product and it should be used according to directions.

Can Spray-N-Grow be applied to plants grown hydroponically?

Yes, many hydroponics growers use **Spray-N-Grow** with great results.



Spray-N-Grow®

Micronutrient Complex

"It's like vitamins for your plants!"

Directions For Use



Spray-N-Grow, Inc.

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