



HAVING TROUBLE FINDING MRS. STEWART'S BLUING?

If you do not find **MRS. STEWART'S BLUING** on your grocer's shelf, please ask the manager to order shelf stock from a distributor. If there is no distributor in the area, we will be happy to supply you directly. We offer a case of **12 eight ounce bottles for \$24.75 plus the cost of shipping or a package of 3 bottles for \$12.00 plus the cost of shipping.** Orders are shipped via UPS from Minnesota. UPS Ground, 2-Day, 3-Day and Next Day are available. **Shipping cost is added to all orders.**

Place An Order

Mrs. Stewart's Bluing • Salt Crystal Garden Kit

- **Call us toll-free at:**
800-325-7785
- **Visit our Internet site:**
www.mrsstewart.com
e-mail: msb@mrsstewart.com
- **Fill out the order form below and mail to:**
Mrs. Stewart's Bluing Corporation
P.O. Box 201405
Bloomington, MN 55420



**Complete
Salt Crystal Garden Kit
Available for \$9.00**

**A Blue Ribbon
Winning Science Project
for Generations!**

Here's How it Grows!

The idea for a Salt Crystal Garden originated in nature. As salt water evaporates from oceans or salt lakes, crystallization takes place. The lakes with a higher concentration of salt in dryer climates experience greater crystal growth. As water evaporates, some salt cannot be retained and salt crystals form along the edges and bottom of the pool. These need only purification to be used as table salt.

The Salt Crystal Garden recipe calls for proportionately large amounts of salt in the presence of little liquid. Crystallization takes place quickly. Mrs. Stewart's Bluing is a colloidal suspension of extremely minute particles of blue powder [Fe₂Fe₃(CN)₆]. As water evaporates, two things happen. The blue particles can no longer be supported and the excess salt cannot stay in solution. The salt crystallizes around the blue particles as nuclei, in much the same way as silver iodide cloud seeding accelerates the formation of rain drops.

Small amounts of ammonia are added chiefly to speed up the evaporation process. The purpose of the porous material (sponge pieces) is to provide a means for capillary action to carry the liquid containing bluing and salt up from the main source of liquid. This further speeds up evaporation and causes the crystals to form over a larger area than just the rim of the bowl.

No chemical reaction takes place in this process, just dissolving and recrystallization aided by the bluing particles.

Qty. Please Send Me:

- _____ Case(s) of 12 – 8 oz. Mrs. Stewart's Bluing
\$24.75/cs. + shipping
- _____ Package(s) of 3 – 8 oz. Mrs. Stewart's Bluing
\$12.00/pkg. + shipping
- _____ Complete Salt Crystal Garden Kit(s)
\$9.00/kit + shipping

Method of Payment

___ Check ___ VISA ___ MasterCard ___ Discover

Name of Cardholder _____

Card # _____

3-digit Card Verification # _____

(last 3 numbers found in signature strip on back of card)

Expiration Date (mm/yy) _____

Signature _____

Your credit card statement will reflect a purchase from
"Mrs. Stewart's Bluing"

Choose UPS shipping method:

___ Ground ___ 2-Day ___ 3-Day ___ Next Day

Shipping will be added to all orders.

Call us for exact shipping cost before sending check.

Ship To:

Name: _____

Address: _____

(No P.O. Boxes, please.)

City: _____ State: _____ Zip: _____

Phone: (_____) _____

Address associated with credit card:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____

Send Order Form To: Mrs. Stewart's Bluing, P.O. Box 201405, Bloomington, MN 55420