## **Rose Clinic Spray & Feeding Recommendations**

### ALDEN LANE NURSERY SPRAY PROGRAM

This program combines disease and pest control with fertilizer. The following are the ingredients to make up the basic spray and the amount of each to be combined and added to one gallon of water.

Bayer Insect Disease & Mite Control MAXSEA 16-16-16 (Dry concentrate) Grow More Seaweed Extract Vinegar

5½ Tbsp. 1 Tbsp. 4 Tbsp. 1 Tbsp.



The first spray should be made at the moment disease activity is first noticeable, then as needed thereafter. For maximum protection and feeding, you can spray every 10 days through the spring growing season. Read and follow pesticide labels.

REMEMBER never to spray or feed a thirsty plant. Always water your plants well the day before. It is important to avoid the heat of day when treating and take care with your dilutions (don't overdose).

#### **SPRING & FALL FERTILIZER PROGRAM**

This program provides for general plant vigor and wonderful looking roses. For use on established roses only (planted for at least 6 months). Apply in MARCH and AUGUST.

### For each rose mix together and apply:

Use only of 16-16-16 (March Application)	½ cup per rose	5# Bag for 18 roses
One 5-5-5 (August Application)	1 cup per rose	4# box for about 9 roses
Bone Meal	<sup>1</sup> / <sub>2</sub> cup per rose	4# Bag for 18 roses
Sulfur*	<sup>1</sup> ∕₂ cup per rose	5# Bag for 18 roses
Gypsum	<sup>1</sup> ∕₂ cup per rose	5# Box for 18 roses
Magnesium Sulfate	2 Tbsp. per rose	5# Bag for 70+ roses
Chicken Fertilizer	1 shovel per rose	1 Bag for 9 roses

Sprinkle the first 4 ingredients around each rose and mix into soil if possible. Then sprinkle the chicken fertilizer around each rose and water everything in.

\*To supply sulfur, use one of the following: Iron Sulfate, Iron Plus (non-staining) or Soil Sulfur. Beware - products containing iron can stain; wash off adjacent paving after application.

# \*\*DO NOT combine this recipe with systemic rose fertilizer. It poses a serious health risk to pets if ingested. Pets are attracted to the bone meal and may ingest systemic rose food if it is included in this recipe or applied other months in the same area.

**ALDEN LANE NURSERY** recommends applying **Master Nursery Rose & Flower Food** monthly, April through July and September (skipping August to accommodate the feeding program). Then **Master Bloom** monthly October through February.

A one-inch mulch layer may be put around your roses to conserve water and insulate roots from summer heat. To encourage early bloom, delay mulching until after the soil has been warmed by spring temperatures.



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