

## **ROSE FEEDING**

**A most critical food component for plants are the sugars essential to provide energy for growth.**

**Where does a plant get sugars?**

**It produces it at no cost to the gardener.**

**The Plants Production System**

- \* Roots send water up from the soil to the leaves.**
- \* Leaves take in carbon dioxide from the air.**
- \* Leaves absorb sunlight**

**With all these ingredients, the leaves through the magic of photosynthesis, produce sugars which are then transported throughout the plant system.**

**Other important materials are compounds of**

- \* Nitrogen**
- \* Phosphorous**
- \* Potassium**

**These are supplied by fertilizers available as**

- \* Water Soluble**
- \* Granular**
- \* Slow Release**