



# Florikan Sapphire

## Polymer Coated Aluminum Sulfate

**GUARANTEED ANALYSIS:**

Sulfur (S)\* .....12.00%  
 12.00% Combined Sulfur

**DERIVED FROM:** Polymer Coated Aluminum Sulfate.  
**ALSO CONTAINS NON PLANT FOOD INGREDIENT(s):** 15.0% Aluminum (Al)\* derived from Polymer Coated Aluminum Sulfate. \*The aluminum sulfate in this product has been polymer coated to provide 12.0% coated slow release Sulfur (S).

Potential variables to be taken into account when choosing from the suggested rates.

**Topdressing:**

- Minimize contact of the fertilizer with the plant stem.
- With overhead irrigation it is always suggested that you spread the fertilizer over the entire surface of the growing media.
- With drip irrigation or spray stake irrigation ensure that the fertilizer is close to the emitter.

**Low Rate:** It is suggested that the low rate be used if-

- Plants being fertilized are in an area of reduced air flow (closely spaced plants, cold frame, greenhouse, etc.)
- Plants being fertilized are very young.
- Media pH is lower than 6.0.
- If flood irrigation or recycled irrigation water is utilized.
- If low volume irrigation methods are used (cyclic, no leaching of containers).
- If irrigation occurs less than 3 times per week- such as late winter/early fall.
- If peat based or other high water holding media are used.
- If Aluminum Sulfate has been applied previously in either granular or liquid form.

**High Rate:** may be consider if-

- Plants being fertilized are well established and are grown outside.
- Plants are being grown in a bark based media.
- Media pH is higher than 6.0.
- Irrigation occurs more than 3 times a week- such as late spring/summer

TOP DRESS RATES - GRAMS PER CONTAINER		
	LOW	HIGH
2 QT	15	20
1 GAL	20	30
2 GAL	45	70
3 GAL	70	120
5 GAL	115	175

INCORPORATION RATES - LBS PER CUBIC YARD		
	LOW	HIGH
LBS	8	12

**NOTE:** These rates are provided as a guide only. Specific rates will vary by region, media type, and performance requirements. Florikan recommends that you test this material on a small number of plants before applying to an entire crop to determine which rate is best suited to your location and conditions.

**UP TO:  
180 DAYS**

AVG MEDIAN TEMPS					
60°		70°		80°	
240	8	210	7	180	6
Days/Mnths		Days/Mnths		Days/Mnths	

**GUARANTEED BY: F1062**

**QUALITY CONTROL BATCH NUMBER:**



**WARNING TO PURCHASER, THIS IS A DISCLAIMER.** The performance warranty and/or release of this product, whether stated or implied, is null and void if improperly stored.

**Heavy Metal Statement:** Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**CAUTION:** KEEP OUT OF THE REACH OF CHILDREN HARMFUL IF SWALLOWED. This product must be stored under cool and dry conditions.

**Environmental Caution:** As a precaution, fertilizer products should not be applied within 10 feet of any water body.

**NOTE:** Fertilizer products can be hygroscopic and may be affected by humidity and/or heat during improper storage. Please keep this fertilizer product in a dry condition and away from heat and moisture which may start release in the bag.



This product was developed in conjunction; and with assistance from NASA using cutting edge research, quality control and scientific methodology.

**SKU: AL-SO4-180**

**U.S. STANDARD - NET WEIGHT 50 LB. (22.68 KG.)**



**Signal Word: DANGER**

**Hazard Statement:** Causes serious eye damage

**Precautionary Statement:** Keep out of reach of children - read label before use & have label available should medical attention be needed - wear protective gloves & clothing/eye & face protection - if in eyes rinse and remove contact lenses - immediately call poison control



FGBB101-1