



# Sar 20

## Phosphite Solution

### Guaranteed Analysis

Total Nitrogen ..... 2.0%  
    Ammoniacal Nitrogen 100%  
Soluble Potash (K<sub>2</sub>O)..... 8.0%  
*(Derived from potassium hydroxide,  
ammonium hydroxide, and phosphorus acid  
flake)*

Manufactured exclusively for Planet Turf  
by Northwest Agricultural Products  
Pasco, WA USA

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

### PRECAUTIONARY STATEMENTS

In all cases, it is recommended that a small scale  
test for compatibility be conducted before mixing  
a full batch.

This product contains phosphite and should  
NOT be applied when soil phosphorus levels  
are suboptimal. Apply this product in  
conjunction with a fertilizer that contains an  
available form of phosphate. (Canada)

## PHOSPHITE TECHNOLOGY

Phosphite (PO<sub>3</sub>) salts have been shown to induce systemic  
resistance in plants when sprayed as a foliar application.  
This increases the plant's defense mechanisms against fungi,  
bacteria and virus. Several fungicides contain phosphites  
because of recorded enhanced fungicidal efficacy.

SAR 20 is recommended as part of a complete nutrient  
program. Best results come from applications before the  
onset of stress related conditions. SAR 20 is not designed as a  
curative product.

SAR 20 is reacted with certain alcohol products and buffers  
that make the product safe to apply to foliage at the  
recommended rates.

## APPLICATION INFORMATION

**Turfgrass:** Apply 4 oz in 1-2 gallons of water per 1000 square  
feet. Do not irrigate for 4 hours for maximum foliar uptake.

**Ornamentals:** Apply 2 - 4 parts per acre in sufficient water  
for complete coverage.

## IMPROVED EFFICIENCY

- Contains spreading agent to disperse nutrient solution  
on the leaf surface