



# HARBOR-5

## **BENEFITS:**

SUPPRESSES SOIL UREASE, NITROSOMONAS AND NITROBACTER, REDUCING NITROGEN LOSS STAYS IN PLANT AVAILABLE FORM AND IS PROTECTED FROM LOSS ENHANCED AMINO ACID AND CHLOROPHYLL PRODUCTION COMPATIBLE WITH NEARLY ALL TANK MIXTURES MIXES LONG TERM WITH CALCIUM PRODUCTS AIDS IN BACTERIAL DISEASE PREVENTION RELIEVES BIOTIC AND ABIOTIC STRESS INCREASED ROOT HAIR PRODUCTION ENHANCED PLANT DEFENSE INCREASED PLANT SAFETY

(strongterra\*) Rooted in Efficiency

# HARBOR<sup>®</sup>-S

EFFICIENT AND FLEXIBLE SULFUR NUTRITION

HARBOR-S is a unique formulation where sulfur is reacted with proprietary organic compounds resulting in a stable molecule that is soil and plant mobile. HARBOR-S provides growers with a flexible sulfur solution to be used as either a soil or foliar treatment depending on the crop's need. Unlike most popular sulfur products such as ammonium sulfate and ammonium thiosulfate, HARBOR-S will not react with calcium in the soil or cell wall which would typically produce insoluble gypsum, rendering sulfur unavailable for plant utilization.

# NUTRIENT ANALYSIS

Sulfur (S)

20

..... 6.00%

Derived from: Elemental Sulfur

Net Weight 8.62 lb/gal (1.033 kg/L)

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# PROFESSIONAL USE GUIDELINES

#### RATE OF APPLICATION

FOLIAR AND SOIL: 1 - 4 liters/acre. Applications rarely exceed 1 liter/acre. Repeat as needed

### **APPLICATION TIMING**

HARBOR-S should be applied during periods of low availability and/or high demand. Low availability most often occurs early season when temperatures are cool and microbial activity is low. Sulfur demand increases as vegetative growth increases. Common applications occur in-furrow, herbicide sprays, fungicide sprays, and/or in season fertigation. Best foliar results and plant safety will be obtained when applications are applied early morning or late evening, when the stomata are open.

#### COMPATIBILITY

HARBOR-S is compatible with most agricultural products. Adding additional water to tank mixes will always improve compatibility. Always establish compatibility using the standard quart jar method prior to tank mixing.

#### STORAGE

Do not store below 35°F or 2°C. Salt out may occur if storage recommendations aren't strictly followed. If salt out does occur adding water and/or increasing temperature can re-solution product.

DISTRIBUTED BY-----

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