

# FACTS FROM THE FIELD

## ESN® on Soybeans

*Progressive producers that wish to use ESN® to provide supplemental nitrogen, applications should be made from planting until three weeks prior to bloom.*

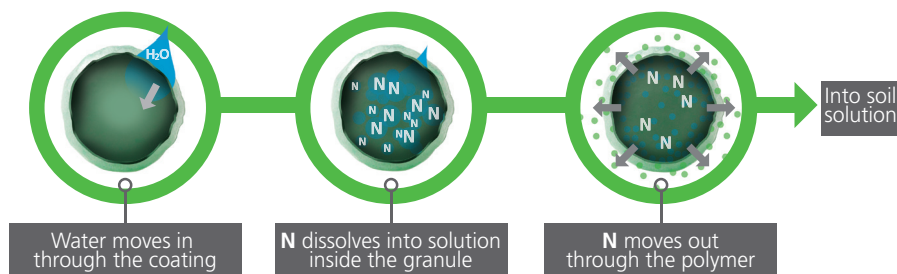
**Apply “ESN” at a rate of 50-75 pounds (units) per Acre.**

In preliminary field observations, ESN has shown potential to increase soybean yields. Soybeans are a legume but under certain conditions such as Environmental Stress or High Yield Goals, nitrogen may be a limiting factor.

Soybeans will produce nitrogen through the vegetative growth stages; however, when pod set is initiated, energy from the plant is shifted into setting pods rather than producing nitrogen. (The Nitrogen fuel tank runs low.)

Peak demand for nitrogen in soybeans occurs during the Reproductive Growth stages. By supplying supplemental nitrogen during the period of peak demand, yield potential may be increased.

Because of the **“Controlled-Release”** Characteristics of ESN, any possible effects of additional nitrogen on nodulation are minimized.



ENHANCED EFFICIENCY FERTILIZER  
A **SMARTER** SOURCE OF NITROGEN,  
A **SMARTER** WAY TO GROW.®

### How can we help?

To make ESN a part of your nitrogen management program, contact an authorized retailer or ESN representative.

For more information:  
[www.SmartNitrogen.com](http://www.SmartNitrogen.com)

ESN Representative: