



## CONTROLLED-RELEASE FERTILIZER

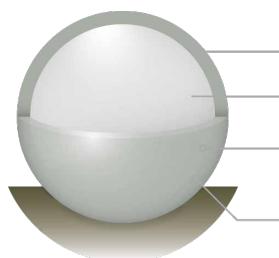
**60 & 90 Day Extended Release**

# Controlled-Release Solutions for Resilient & Lush Turf and Ornamentals

**TTRN™, TTRP™, and TTRK™** controlled-release fertilizers like coated AS, SOP, and DAP provide a steady nutrient supply, promoting healthier, denser turf, resilient golf & sports fields, and vibrant ornamentals. By minimizing nutrient loss and leaching, they enhance plant uptake, reduce environmental impact, and prevent over-fertilization. Their extended release also lowers application frequency, saving time and costs while delivering consistent, high-quality results.

DESCRIPTION	EXTENDED RELEASE
TTRN 20-0-0 AS Regular	45
TTRN 20-0-0 AS Regular w/ Jacket Coat	N/A
TTRN 20-0-0 AS Mini w/ Jacket Coat	N/A
TTRN 20-0-0 AS Micro w/Jacket Coat	N/A
TTRP 16-42-0 DAP	90 Days
TTRK 0-0-47 SOP Standard	90 Days
TTRK 0-0-47 SOP Mini	90 Days
TTRK 0-0-47 SOP GG Micro	90 Days

## AS, SOP & DAP with Advanced Polymer Coating Technology



**Thickness of coating** determines longevity - up to 90 days per application

**AS, DAP or SOP**

**Advanced Polymer coating** for reliable nitrogen (N) release

**Durable coating** to maintain consistent nutrient release, durability during transport, blending, application - resulting in performance you can **TRUST**.

**Low-dust granule** excellent flowability and non-clogging

TTRN, TTRP and TTRK is a trademark of Allied Nutrients.



Colors may vary.

## Key Benefits

### TTRN™ - Controlled-Release AS (Ammonium Sulfate)

- Reduces Plant Burn Risk:** Prevents desiccation burns by minimizing AS's high salt index impact.
- Improves Handling and Storage:** Reduces moisture absorption, ensuring stability during use.
- Controlled Nutrient Release:** Provides consistent nutrient supply, reducing waste and optimizing growth.
- Eco-Friendly and Cost-Effective:** Lowers application frequency, prevents over-fertilization, and minimizes environmental impact.

### TTRP™ - Controlled-Release DAP (Diammonium Phosphate)

- Outstanding Source of Phosphorus and Nitrogen:** Delivers essential nutrients for optimal plant growth.
- Extended Phosphorus Availability:** Ensures a steady, consistent release for prolonged plant nutrition.
- Reduces Application Frequency:** Supports long-term nutrient supply, minimizing the need for repeated applications.

### TTRK™ - Controlled-Release SOP (Sulfate of Potash)

- Post-Aerification Turf Recovery**
- Promotes resilience** against environmental stress like drought, heat, and disease.
- Supporting strong root development**
- Provides gradual release of potassium** to support growth, improving root vigor and promoting long-term plant health.
- Provides two plant essential nutrients**, potassium and sulfur
- Controlled-release coating** reduces application frequency, saving labor, fuel, and equipment costs.

V4: 4.8.2025

