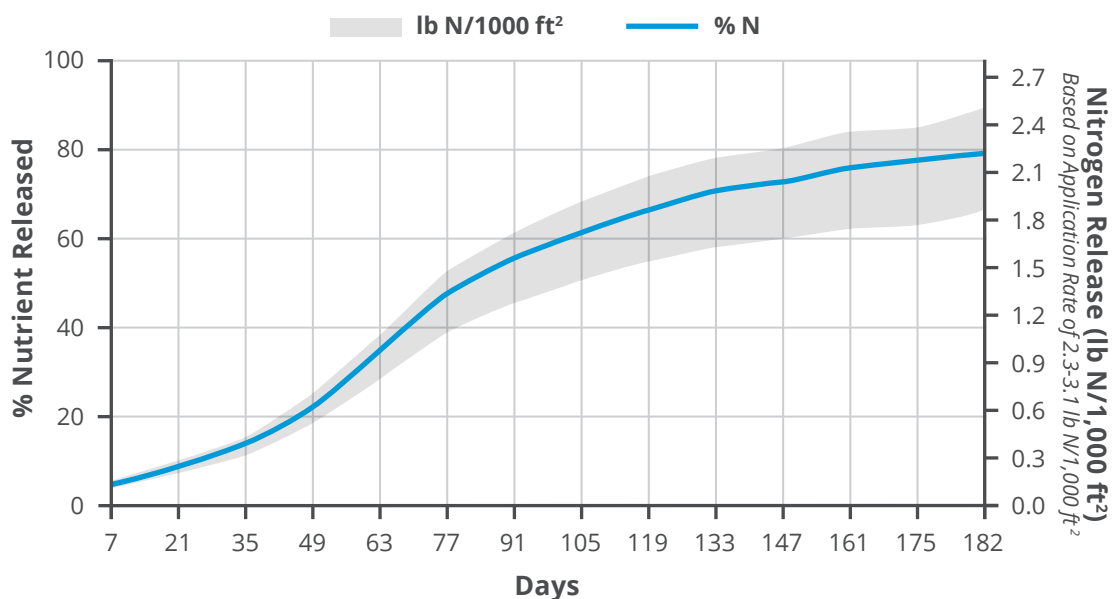


# DURATION CR<sup>®</sup> 180

## Controlled-Release Fertilizer

The below graph denotes typical nutrient release for 100% DURATION CR<sup>®</sup> 180 fertilizer technology. The solid blue line indicates nutrient release as a percentage of the total amount and corresponds to the left-side axis. The shaded area represents corresponding release in lbs nitrogen (N) per 1000 ft<sup>2</sup>, based on application at a recommended rate of 2.3-3.1 lb N/1000 ft<sup>2</sup>, and is related to the right-side axis.

### DURATION CR<sup>®</sup> 180 (Typical Nutrient Release at 68° F)



**Test Method:** Refractive index variation with dissolved fertilizer salt concentration is used to measure the percent release measurements up to 80% release.

Release curve is generated by placing a measured weight of DURATION CR<sup>®</sup> 180 fertilizer into a known volume of water. Water is maintained at a constant temperature and the release of nutrient into the water is measured every seven days. Data is plotted to create the typical release curve.

