

DUNE™

STABILIZED MONOSILICIC ACID

Dune is a stabilized form of monosilicic acid which is the most bioavailable form of silicon. Bioavailability allows for rapid absorption and immediate strengthening of plant tissues, leading to a range of benefits, including crop stress tolerance and increased shelf life of produce.

Dune's unique formulation offers superior stability and compatibility, resulting in better plant performance and easier handling for growers. As a free-ride compatible product, Dune mixes easily with crop protection and nutrition sprays, and its stability prevents clogging of emitters.

Contains: 2.5% Soluble silicon



DUNE™ BENEFITS

- Increases cell wall strength, boosting plant resilience and greenness.
- Enhances nutrient transport/mobility including Calcium.
- Promotes upright growth and vigor.
- Increases tolerance to abiotic stressors such as salinity, heavy metals, nutrient imbalance, UV radiation, drought, heat, and frost.

APPLICATION RATES

Application	Application Rate	Application Frequency
Greenhouse and Container	2 - 14 fl. oz. / 100 gallons	1 - 4 times monthly
Field and Specialty Crops	8 - 32 fl. oz. / acre	2-3 week interval beginning at flowering
Fruit Trees and Orchard Crops	8 - 21 fl. oz. / acre	2-3 week interval beginning at leaf formation
Turf	0.2 - 8 fl. oz. / 1,000 sq. ft.	1 - 4 times monthly

Apply as a foliar spray (ground or aerial) or fertigation (drench, in-furrow or sprinkler) during vegetative and flowering growth cycles. The pH of the final solution can be adjusted if needed to accommodate blending with other pH-sensitive inputs. More frequent applications at lower rates are ideal for most crops.

Suitable for use on all crops as a foliar spray, fertigation, or to the root zone of plants during vegetative and flowering growth cycles.