

PHOSGARD® 0-28-25

Slow Release Phosphorus Fertilizer

Phosgard 0-28-25 contains plant nutrients designed for soil or foliar applications. The phosphorus contained in **Phosgard 0-28-25** is derived from phosphorous acid, making it different from the traditional phosphate fertilizer usually derived from phosphoric acid as it is less oxidized.

Large amounts of phosphorus in soils are present in their organic form. However, these are not readily available to plants due to factors such as soil pH, soil texture, soil microorganisms, and organic matter content. Additionally, the supply of phosphorus from the soil is usually insufficient for normal growth of commercial plants. This insufficiency of phosphorus is usually overcome by applying phosphorus fertilizers.

Utilizing our patented phosphite technology, plants quickly take up ready to absorb phosphite. Once absorbed, plants then convert the phosphite into usable phosphate. By this process, **Phosgard 0-28-25** improves crop maturation, root development, flowering and fruiting, and crop quality.



Product Profile

Form: Soluble powder/ Liquid

Function: Slow-release phosphorus fertilizer

Compatibility: Compatible with most products; however, not compatible with products containing copper

Shelf Life: Cool, shaded areas, up to 3 years



**Made in
USA**

Advantages:

- Enhances crop growth and maturation
- Strengthens root development
- Encourages seed formation, flowering, and fruiting
- Boosts plant immune systems

Key Features

- Ideal for soil and foliar applications
- Rich in phosphorus
- Ions remain in the soil solution for easy uptake



Recommended Use

Phosgard 0-28-25 can be applied to all crops. Plants should have an established root system before the first application. First application should not be made until after the first cutting or have 3-4 true leaves.

Phosgard 0-28-25 application on turf, greens and fairways should be made every 2-4 weeks during the summer. Applications should be made throughout the season until temperatures drop. In warmer climates, applications should be made year-round. Do not apply **Phosgard 0-28-25** to newly seeded turf.

Label instructions include drench, sprinkler, drip, foliar and dipping rates. For sprinkler, foliar and drip applications, repeat every 2-4 weeks.



Phosgard 0-28-25 Simulates Early Growth
And Root Formation.



Control



Phosgard 0-28-25