

GETTING STARTED

WHAT IS PURPINATOR?

Purpinator is a specialty nutrient additive formulated to deliver increased terpenoid and flavonoid production, resulting in a higher concentration of terpenes and a greater expression of natural coloration in finished product. Purpinator can be used with any pre-existing nutrient regimen, and is compatible with all types of growing media and hydroponic systems.

WHAT DOES PURPINATOR DO FOR MY PLANTS?

By providing the building blocks for flavonoid and terpenoid production, Purpinator will improve the production of terpenoids and flavonoids, especially anthocyanins in purple cultivars. Anthocyanins are responsible for pigmentation in your flowers and can vary based on the pH of the cell sap of the vacuole in your plant. When combined with blue light in the range of 400-500nm, Purpinator will bring out rich violet coloration in cultivars with these phenotypes by maintaining a neutral cell sap pH.

WHAT CAN I EXPECT?

Purpinator users can expect improved aroma, flavor and potency, as well as an increase in violet or purple coloration in purple cultivars. Much like it's predecessor, Terpinator, Purpinator also activates metabolic pathways responsible for terpene and trichome production - this results in a greater number and size of trichomes and gland sites which increases the carrying capacity of secondary metabolites.

HOW DO I USE PURPINATOR?

Purpinator is a liquid nutrient designed to be applied as a soil drench or in hydroponic delivery systems and reservoirs. It can be fed as frequently as you water your plants. Purpinator is not intended for use as a foliar spray. See our feed chart for more details on how to use and when.

WHAT MAKES PURPINATOR DIFFERENT?

Unlike other products, Purpinator contains no plant growth regulators or heavy metals, and uses only naturally occurring compounds to increase terpene, trichome, and pigment production, making it one of the most versatile and effective additive products available.

WEEK

FEED CHART

1-4

**VEGETATIVE
STAGE**
2 – 5 mL / GAL



5-9

**EARLY BLOOM
STAGE**
6 – 15 mL / GAL



10+

**LATE BLOOM
STAGE**
20 – 30 mL / GAL



Rhizoflora, Inc. warrants that its products are reasonably fit for the purposes set forth in the directions for use when the product is used in accordance with such directions; the directions and other statements on its feed charts are based upon responsible information from evaluation of reasonable tests of effectiveness.

AROMATICS AND FLAVORS

Terpenes and other secondary metabolites are directly responsible for the aromatic and flavor profiles of your plants. Purpinator enhances your plants natural terpene profile for improved concentration of terpenes and terpenoids, resulting in improved aroma and flavor in finished product.

POTENCY

The 'entourage effect' and the general effect of terpenes on human behavior has long been studied. With increased capacity and numbers, trichome sites will produce more secondary metabolites and terpenes for a more potent finished product. These valuable compounds are stored within the walls of the trichome and gland sites and make for a more potent finished product.

COLOR

Purpinator facilitates the production of anthocyanin compounds and other flavonoids, which improve the expression of phenotypic characteristics such as purple coloration in capable cultivars. This improves the final bag appeal of finished product and sets your plants out from the rest.