

# The Optimised Velum® Prime 400 SC Q&A



A new Velum® Prime 400 SC formulation has been created to replace Velum® Prime 500 SC. Here are some key questions summarising the reason.

## What is the difference between Velum® Prime 500 SC and Velum® Prime 400 SC?

The main change is that the SC 400 formulation is optimized for soil use. The new **Velum® Prime 400 SC** formulation contains 400 g active Flupyram per litre in comparison with the 500g active ingredient of **Velum® Prime 500 SC**.

## Do I need to apply a different rate of Velum® Prime 400 SC?

You will definitely require a higher rate. As an example on potato where you would have applied 2 ℓ/ha **Velum® Prime 500 SC** you will now require 2.5 ℓ/ha of **Velum® Prime 400 SC**. Please consult the label of the new **Velum Prime 400 SC** formulation for recommendations.

## Is there a difference in efficacy between Velum® Prime 500 SC and Velum® Prime 400 SC?

Bayer has conducted numerous field and laboratory trials to compare the impact of yield and efficacy in South Africa and globally. These studies have shown that both formulations offer at least similar levels of control of diseases and nematodes as listed on the label.

## Is there a benefit in using Velum® Prime 400 SC above that of Velum® Prime 500 SC?

**Velum® Prime 400 SC** is optimised for soil applications. The active ingredient is grinded into smaller particles to make it more active in the soil. We have also included a soil wetting agent. This change will add convenience to the application, which improves efficiency of your equipment and it will also improve the mobility of **Velum® Prime 400 SC** in soil.

## Why did Bayer decide to change to the Velum® Prime 400 SC?

The specific rain fastener/ sticker used in **Velum® Prime 500 SC** is no longer available. Subsequently a next generation formulation was developed which resulted in a refined and improved **Velum® Prime 400 SC** with a better fit for use in soil.