# fargro

## **Trials**

### **DCM Plant Based Feed**

## **Salad Crops**

A trial was conducted with mixed baby leaf lettuce and rocket. The mixed lettuce leaf seeds were sown into a General-Purpose Peat Free retail compost mixed with 2 grams of DCM Plant Based Feed

The rocket was sown into a General-Purpose Peat Free retail compost without any DCM Plant Based Feed on the 30th March. The DCM was then applied as a topdress at 2g/L on the rocket when there was signs of germination.



#### DCM breakdown in the Rocket

After the rocket had germinated, 2g/L of DCM Plant Based Feed was top dressed onto the tray of seedlings.

As the plant began to grow and put out its first true leaves there was noticeable mould growing on the surface around the plant. This shows the natural decomposition process of the organic ingredients by microorganisms so that it can provide nutrients to the plant.

#### **Salad Crops - Conclusion**





The tray of rocket, which received a top dressing of 3g/L DCM Plant Based Feed after germination, initially showed leggy growth with wider spacing between leaves before true leaves developed. However, once DCM was applied, the plants quickly responded, producing large, healthy true leaves.

In contrast, the mixed baby salad leaves, grown with 3g/L DCM DCM Plant Based Feed incorporated into the compost before sowing, showed compact, clustered growth from the start and produced an abundance of short, healthy leaves.

Overall, both trays produced plentiful, high-quality edible leaves, but incorporating DCM Plant Based Feed at sowing delivered a quicker and more balanced growth response.

