

EM Super Cera Easy Farming Is Used For Park's Soil -Fertility Management. Healthy and Lustruous Sea of Flowers Bring In One Million Visitors Annually.

■ Background Information on the Park

In 1999, Saitama Prefecture and Chichibu city decided to plant moss phlox at the Hitsujiyama Park as one of the town-revitalization plans to attract visitors. The Hitsujiyama Park as one of the town-revitalization plans to attract visitors. The project underwent 3 phases:



Phase 1: 2000-2002

150,000 moss phlox seedlings were planted in an 8,400sqm area.

Phase 2: Autumn, 2003

103,000 moss phlox seedlings were planted in a 3,100sqm area.

Phase 3: Autumn, 2004

78,000 moss phlox seedlings were planted in a 2,800sqm area.

■ The Whole Story of EM Super Cera Easy Farming Application

In the spring of 2003, the number of visitors to Hitsujiyama Park jumped to 630,000 from 160,000 the previous year. However, the park was unfortunately heavily attacked by pests, mainly golden beetles. Therefore, the park managers decided to adopt EM Super Cera Easy Farming for the soil-fertility management in the summer of 2003. Through the EM treatment to the compost and foliar spraying on the leaves, it became possible to suppress the pests including the golden beetles. The application of EM Technology helped the moss phlox to improve in autumn greatly, and the park decided to plant an additional 103,000 seedlings. The EM Technology that were applied were A-EM (Activated EM), EM Super C – Agriculture, fine ceramics powder, and EM fermented rice bran

Guidance of EM Super Cera Easy Farming.



EM cultivation being explained

Secondary cultivation using a 1-ton tank

EM treatment applied to compost

Making of EM Bokashi

The Effect on Pest Suppression from the Thorough Treatments of Compost and in Enriching the Soil with EM



The EM treatment of compost

The Spraying of A-EM

Soil enriching with EM technology

The EM Management of a Vast Area Utilizing Sprinklers



Spray about 28 tons of water within an hour. Diluting A-EM at 1:500. Diluting EM Super Cera at 1:10,000. Spray one time during the months of January to April. Spray two times during the months of May to September. Spray once in October. And spray once in December (after planting).

■ Regulated and Easy Application of EM Through the Park's Sprinkler System

Key points for an EM-based healthy soil management at Hitsujiyama Park:

1. Regular soil dressing application using EM treated chicken dung/cow dung, rice bran pellet, EM Super C – Agriculture.
2. Frequent foliar spraying using A-EM and EM Super C-Agriculture.
3. Early detection and early treatment of pests. Thorough application of EM into the compost where the golden beetles were found.