

TRAINING MATERIAL

Title:

Compost as soil improver from green waste by tunnel composting

Training:

What is the product?

Kompo Master 1 and Kompo Master 2 are produced in a process of tunnel composting of selectively collected green waste – grass and leaves. It is carbon rich soil improver recommended for a wide range of crops, lawns, horticultural applications and land reclamation. The product has a loose structure and is sieved through 2 mm after composting. The product is environmentally safe, high sanitary quality, stabilized with slow release nutrients, without chemical additions.

Who is the vendor of the product?

MASTER - Odpady i Energia Sp. z o.o. (www.master.tychy.pl) in Tychy is a modern enterprise that meets the highest expectations of customers, providing comprehensive services in the field of waste collection and management. The company specializes in waste disposal, neutralization, separate collection and renewable energy. In 2018 the company expanded its commercial offer to soil improvers KOMPO MASTER 1 and "KOMPO MASTER 2 offered to farmers and gardeners.

Which other product/technologies are provided by the vendor?

No other fertiliser products at the moment.

Which are the advantages of the products and the problems addressed?

KOMPO soil improvers are produced from natural and selectively collected resources in a fully controlled composting process and with a maturation phase enabling full stabilisation of the product. The Kompo Master soil improvers are fully market available all year round since the technologies are adjusted to feedstock availability and proportion. Nutrients are slowly released. These soil improvers are beneficial for soil structure, soil water retention and provide nutrients and carbon to soil.

Which is the nutrient content of the product?

Kompo soil improvers has the following maximum content of basic nutrients: 1.5% N - 0.6% P – 1.5% K. OM content 31%.

Which equipment and methods can be used to apply the product?

The fertiliser has a loose structure and can be applied using standard manure spreaders. For small scale application can be applied manually.

How to use the product?

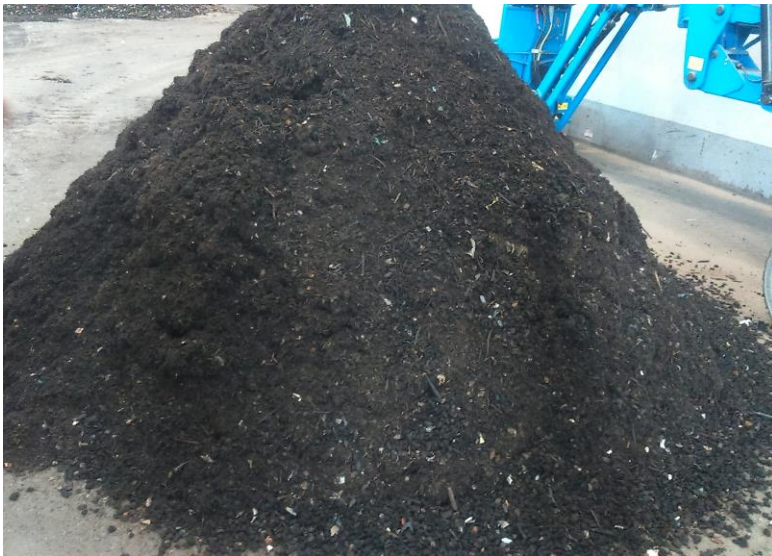
Storage in dry and covered place, protected from direct sunlight, on a paved surface. The recommended application dose is 15 t/ha. Dedicated to conventional agriculture and recommended for a wide range of crops, energy crops, lawns, flowers. It is recommended to be applied into soil before sowing or planting and mixed with topsoil.

Which are the authority permits and in which EU countries?

MS Authority permit numbers: G-678/17 (Kompo Master 1) and G-701/17 (Kompo Master 2).

How much does it cost?

Regular price is 2.5 €/t.



For more information: https://nutriman.net/farmer-platform/product/id_1664