

10 clear answers on correct use

What is POLYTANOL?

POLYTANOL is a product registered with the German Biological Institute in Braunschweig for the control of voles. Moles are protected in Germany under the Protected Species Regulations and can only be controlled with the consent of the competent authorities.

Is POLYTANOL toxic?

Yes. POLYTANOL contains calcium phosphide. This reacts with moisture in the soil and produces the toxic gas phosphine, but this is easily detected because of its garlic smell.

Is POLYTANOL harmful to plants and fruit?

No. POLYTANOL can be used without risk around and among cultivated plants in agriculture, horticulture, and domestic and amateur gardening. The quality and taste of fruit and vegetables will not be affected.

Does POLYTANOL harm the soil?

No. The activity of soil microflora are not hampered by POLYTANOL – even earthworms are not harmed.

How does POLYTANOL differ from other products for the control of voles?

In contrast to other products, POLYTANOL produces phosphine very quickly, so that in a short time a high concentration is produced and harmful rodents are totally eliminated.

Where can POLYTANOL be used?

POLYTANOL should only be used in open spaces. Use in enclosed spaces, inside or around buildings, or on open areas within 5 m of ponds or watercourses is not permitted.

How is POLYTANOL used?

Place around 5 g of POLYTANOL well inside the entrance of each burrow, which may be either in the open or under soil heaps. Then seal catch hole well with turf or soil. If treating a large area such as a field, work inwards from the outside edges (to create a control barrier) so that the pests cannot escape. It is recommended that adjoining areas are dealt with together in as local community clearance scheme in order to discourage reinvasion from nearby.

Does POLYTANOL leave residue problems in the soil?

No. POLYTANOL breaks down to naturally-occurring inorganic substances, principally calcium and phosphate, with act as plant nutrients.

Where should POLYTANOL be stored?

POLYTANOL should be stored in the unopened original packaging, in a well-ventilated room under lock and key, away from food and animal feedingstuffs. Once opened, containers should be used up completely during normal working operations.

How should surplus POLYTANOL be disposed of?

Surplus POLYTANOL should be disposed of by burying in the soil. Under no circumstances should surplus POLYTANOL be put in dustbins or other rubbish collections because of the possible danger of fire. However, **empty** containers and packaging may be disposed of with normal domestic rubbish.