

# Petronet Plus<sup>®</sup>

Treatment of highly contaminated soils



Specific biological promoter for the treatment of highly contaminated soils with the presence of recalcitrant elements that are difficult to treat by conventional methods.

It acts with great efficiency in the reduction of organochlorine compounds present in insecticides and pesticides, as well as those coming from the production of technical gums and polyurethane insulators.

Reduces the toxicity of the soil with the presence of mineral and vegetable oils and fats.

## PHYSICAL CHEMICAL PROPERTIES:

- Apariencia: granular powder.
- Humidity: 4-5%.
- PH in solución:  $7 \pm 0,5$ .
- Color: gray.

## COMPOSITION:

- Selected specific aerobic bacterial strains.
- Yeasts.
- Vegetal extracts.
- Carbohydrates, amino acids and oligopeptides.
- Absorbent mineral biocatalysts.

GMO Free (Genetically Modified Organisms).

The microorganisms of the compound belong to the group of first class according to the board directive 93/88 / EEC of 10/12/1993.

The bacterial strains used are not included in the list of biological agents classified in Appendix XLVI of Law 81/2008.

Petronet Plus<sup>®</sup> does not contain any agent that can cause diseases to people, -animals or plants.

## UTILIZATION AND DOSAGE:

- APPLICATION: apply Petronet Plus<sup>®</sup> previously activated by the SDU \*. Compound of mixed washing scheduled and carried out by Amapex technicians that will determine the system, dose and working conditions analyzing the characterization of the soil.
- DOSAGE: will be determined by our technicians according to the physical-chemical conditions of the substrate and the concentrations of contaminants.

### **INDICATIONS:**

Petronet Plus<sup>®</sup> is a compound based on aerobic microorganisms; for its correct operation it is necessary to practice a good aeration of the affected soil, by means of soil or carved removals; in the absence of aeration the effect may be less.

The Petronet Plus<sup>®</sup> is hygroscopic, so it is advised that once opened, it is kept isolated and preserved from the environment to prevent its degradation and the formation of active agglomerates.

\*SDU: Smart Doser Unit. Dispositivo que activa y dosifica de forma automática el producto. Comercializado por Amapex Environement SL. Descarga la ficha técnica.

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