



MycoEpur persistent pollutants



Soil bioremediation

MycoEpur composition

Natural microbial consortium :
2 bacteria : B177 and B 243 and
1 filamentous fungus : B97



MycoEpur utilisation and dosage

MycoEpur is a powder : 300 gr of powder per ha, diluted in the spraying system tank.

Liquid suspension directly sprayed on the Soil .

TARGET

Degradation of persistent organic pollutants like halogenated compounds, phenols, Polycyclic Aromatic Hydrocarbons (PAHs) and xenobiotics.

Pollutants (COD)	Concentration (mg/l)
Phenol	200
Naphtenic acid	25
Pyrene	0,05
Naphtalene	0,95
Acenaphtene	0,5
Phenanthrene	0,1
Benzo(a)anthracene	0,005



When pollutants are bioavailable, strong removal is possible !

