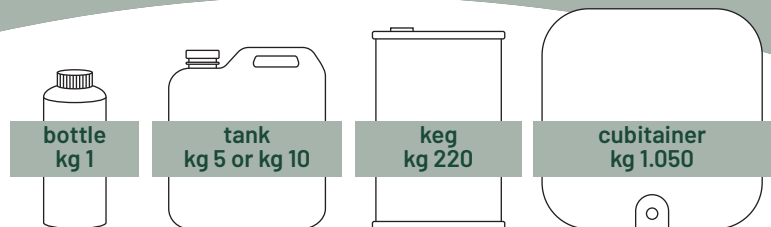


# HF Power®

Concentrated suspension of humic and fulvic acids  
from German leonardite

CATEGORY  
BIOSTIMULANTS AND  
PHYSIOACTIVATORS



## Features

- It is a concentrate of humic and fulvic acids that are physically extracted by micronization of leonardite from the fields of Northern Germany. The mechanical extraction process allows to obtain particles smaller than 5 micrometers held in suspension in an aqueous medium.
- The product has a pH of 4.5, which gives it an acidifying action both in root and foliar use.
- The product can be used in organic farming.

## Benefits

### In radical use:

- better engraftment after transplant;
- acts positively on the cation exchange capacity (C.E.C.) by conveying the nutritional elements more efficiently within the root system;
- stimulates root development;
- increases productivity.

### In foliar use:

- invigorating and anti-stress effect on the plant;
- acidifies the solution;
- improves the absorption of nutritional elements with which it is mixed



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CERTIFICATIONS

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## Average content in the substance as it is

Organic nitrogen (N) on dry matter	0,7%	Humified organic substance as a percentage of the organic and extractable substance	80%
Dry organic carbon (C)	46,5%		
Dry organic matter	93%	Humic acids % on dry matter	22%
Extractable organic substance as a percentage of the organic substance	90%	Fulvic acids % on dry matter	6%

## Chemical-physical characteristics

pH	4,5
Specific weight	1,15 kg/l
Particle size	<5 µm

## Dosage and method of use suggested for the nutrition of crops

Arboreal crops	Foliar use	Radical use
Grapevine	1 kg/ha for each application	10 kg/ha at vegetative restart in fertigation or drip irrigation
Rosaceae	1-2 kg/ha per application from post-flowering to the end of fruit enlargement	5 kg/ha from vegetative restart for 3 applications
Stone fruit		10 kg/ha at vegetative restart for 2 applications
Actinidia	2 kg/ha per application from post-flowering to the end of fruit enlargement	10 kg/ha after fruit set for 2 applications
Nuts	2 kg/ha every 15 days during the vegetative stage	5 kg/ha in fertigation or drip irrigation from vegetative restart for 2 applications
Citrus fruits and olive	2 kg/ha per application from pre-flowering to the end of fruit enlargement	-

The above mentioned doses are indicative and may change according to climatic characteristics of each area (fertility; physical and biological; rainfall and temperature). Also, they should be included in the entire fertilization program. Cover the product with in the soil surface is strongly recommended. Product should not be in contact with plant's roots. The product is for professional use only. Keep out of reach of children and animals.

The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. Fomet reserves the right to change them without prior notice.



Properly dispose  
of packaging.



Keep in a sheltered  
dry place.