

**TECHNICAL DATA SHEET**

Effective date: 04.2019

**Organic Ivy Extract, ECOCERT****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Hedera helix leaf extract, Aqua, Glycerin, Sodium benzoate, Potassium sorbate, Citric acid
Manufacturing process	Obtained by maceration and filtration of the plant in a preserved mixture of water and organic glycerin
Raw material category	Active ingredient
Part used	Dried leaves

**TECHNICAL DATA****Composition**

Active ingredients	Triterpene saponosides (hedera saponins), flavonoids, phenolic acids
Organic glycerin	40 - 60 %
Water	40 – 60 %
Preservatives	0,2 % potassium sorbate + 0,2 % sodium benzoate + 0,2 % citric acid
Concentration in plant	10 % in weight of organic dry plant at the beginning of maceration

**Physical parameters**

Appearance	Liquid
Color	Clear, brown
Odor	Characteristic
Relative density at 20°C	1,070 - 1,160 g/cm <sup>3</sup>
Refractive index at 20°C	1,350 - 1,410
pH	4 - 6

**Biological parameters**

Total plate count	< 500 cfu/ml
Yeasts and molds	< 10 cfu/ml
Enterobacteriaceae	Absent /ml

**TECHNICAL DATA SHEET**  
Organic Ivy Extract, ECOCERT

Effective date: 04.2019

**TRANSPORT, STORAGE and SHELF LIFE**

Storage conditions	Store in closed packaging, away from light, at a steady and moderate temperature.
Shelf Life	24 months, in closed packaging and the recommended conditions.
Customs code	-

**LEGISLATION**

Certification	Raw material certified by ECOCERT
EINECS	282-000-2
CAS	84082-54-2

**DISCLAIMER**

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.