CHEMICAL COMPOSITION

Humic Acids	12 - 15 g/l
Fulvic Acids	8 - 10 g/l
Water-Soluble Humates	6 g/l
Micro Elements	Co, Mn, Mg, Cu, Zn, Fe
Macro Elements	P_2O_5, K_2O, CaO, MgO, Na_2O
18 Amino Acids	Asparagine, Threonine, Serine, Glutamine, Valine, Glycine, Leucine, Isoleucine, Phenylalanine, Methionine, Proline, Tyrosine, Lysine, Alanine, Histidine, Arginine
Vitamins	A, B1, B2, B3, B5, B6, B9, B12, E, C, D, P

PHYSICAL PROPERTIES

Mass Fraction of Organic Matter	≥ 85%
Density	≥ 1.05 - 1.1 (g/cm3)
Moisture Content	85 - 90%
pH	7.5 - 9.5
State	Liquid

Available in: 1L Bottle, 5L Can, 1000L IBC

Expiration Date: 12 months after opening

SCAN to LEARN **MORE**

SCAN to CHECK OUT **DOSAGES**

100% NATURAL COMPONENTS

Healthy People

Natural Farming

Large-Scale Agriculture

All Types of Gardening

Indoor Plants & Orangeries

Landscape Design

PRECOGROW is a natural humic peat-sapropel concentrate, designed for large-scale agriculture, gardening and house plants. **Accelerate growth with our multipurpose fertilizer PRECOGROW!**

HEADOFFICE: PRECOFERT s.r.o., ID No: 08097232
Štítného 585/28, Prague 3, 130 00, Czech Republic
+420 775 760 015 | prodej@precofert.cz
eshop.precofert.cz

PRECOFERT

Investing in Nature

UNIQUE **PEAT-SAPROPEL** FORMULA

NATURAL LIQUID HUMIC ACID FERTILIZER

PRECOGROW

Designed for **Soil Remediation**, **Growth Stimulation** and **Plant Protection**

PRECOGROW

Our **PRECOGROW Concentrate** is composed of 70% Peat and 30% Sapropel. This proportion ensures the optimal balance of **humic** and **fulvic acids**, as well as other **essential nutrients** for farming and gardening.

The ingredients are sourced from **clean and natural locations**, such as mountain lakes and pristine deposits, far from any industrial or urban pollution. The products consist solely of organic and eco-friendly elements: lake sapropel, low-moor peat, and lake water.

A NATURAL TREASURE!

UNIQUE

Triggers the self-regulatory mechanism and **the natural development** of the ecosystem.

SAFE

Environmentally friendly. In combination with NPK reduces their negative impact on plants and soil.

COST-EFFICIENT

Combined with NPK increases their efficiency and **reduces the final cost** of cultivation.

70%+30% **PEAT-SAPROPEL** FORMULA

Soil Remediator + Growth Stimulator

A soil fertility activator that **boosts** soil microbiota, **revitalizes** and **stimulates** the full spectrum of chemical, physical and biological properties of soil.

Compatability with Other Agrochemicals

In combination with NPK mineral fertilizers, **PRECOGROW** provides a more efficient and safe delivery of nutrients to plants, resulting in a notable **30% to 50%** reduction in the volume of NPK mineral fertilizer application

- Soil Remediation (eroded, salinized)
- Excellent Seed Germination
- Healthy Seedlings + Strong Root System
- High-Yield Crop & Plant Growth
- Better Fruit Set + Ripening
- Resistance to Bacterial & Fungal Diseases, Drought and Other Abiotic Stresses

USAGE & APPLICATION DOSAGES

Point 1-5: Dosages 1-2 l/ha depending on the condition of the stand, it is diluted as standard with 150-200 l of water per hectare as needed. (see more detailed dosing on the other side of the leaflet - QR code)

1. **Rapeseed:**
   Application in the BBCH phase 14-18, second application regenerative, third application in the flowering phase .
2. **Winter wheat:**
   Application in BBCH phase 21 and BBCH phase 32.
3. **Maize:**
   Application in BBCH phase 14-18 (BBCH phase 30-34 optional)
4. **Sugar beet:**
   Application in BBCH phase 14-18, second treatment after 2-3 weeks (possible with fungicide or herbicide).
5. **Potatoes:**
   The first application in the BBCH 10-19 phase, the next one should be repeated in the BBCH 40-47 phase.
6. **Pre-sowing soil preparation and post-harvest soil treatment:**
   Dilute 1:200, possible tankmix with preemergent. Consumption: 2 l/ha.
7. **Treatment of seeds and bulbs:**
   Spraying: dilute 1:10 and spray. Soaking: dilute 1:20 and soak for 3-5 hours depending on the size of the seed. Consumption: 2 l/ton of seed or onion.
8. **Shrub and tree seed treatment:**
   Dilute 1:20 and soak for 12-36 hours depending on seed size.
9. **Soaking the root system of seedlings:**
   Dilute 1:20 and soak for 1-5 hours depending on root size.
10. **Treatment of fruit trees (foliar spraying):**
    Dilute 1:200. Consumption: 2 l/ha. Application to trees just before flowering, second application about 4 weeks after the first, third application a month before harvest.
11. **Potting trees, shrubs and houseplants:**
    Dilute 1:100 and water once every two weeks. Consumption for trees: 1 l per 30-100 trees (10-30 ml/tree) depending on the size and age of the trees.

Have questions? Please contact our support to find out more about **PRECO**GROW: info@precofert.cz

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