

SCHINDELE'S



Trade Mark



MINERALIEN®



SCHINDELE'S

THE DEPOSIT

The mineral deposit for „Schindele's Mineralien™“ is a volcanic plug of amphibolite facies metamorphic paragneiss, created due to a crack in the earth's surface. The exact composition found there is not found anywhere else in the world.

As well as the mineral content, the solubility of the minerals, or their transformation into other minerals involving the release of particular atoms and molecules, is vital to the efficacy of the stone powder.

It contains minerals such as silicon, potassium, iron, magnesium, calcium, sodium, phosphorus and aluminium as well as metallic trace elements such as manganese, zinc, boron, vanadium, copper, chrome, cobalt, nickel, titanium, niobium, molybdenum, silver, selenium etc.

Source: Analysis, Dr. Erik Mikura, Geotechnical Engineer

HOW IT ALL BEGAN

In early 1981 some stone material was being used to surface a loose-chipping roadway being built in a forest, which, as it soon turned out, had some special properties.

The dust caused by spreading the stone chips on the road settled on the surrounding ground and trees. Some heavy rainfall helped to wash this dust down into the ground. A couple of sick pine trees which had already been marked for felling turned green again.

Mr Robert Schindele Senior was initially amazed by this and looked for a scientific explanation, which he found thanks to an analysis of the stones: the minerals in the mineral rocks were responsible for turning the pine trees green again.

Through some experiments carried out by one of the scientists on himself, the effect of the minerals on the human body was also determined.



The raw material is dug out purely mechanically using a bulldozer (no explosives) and broken down and milled according to the lunar calendar.

The finely milled minerals (95% below 90µ) are then filled directly from the silo, without the addition of any other ingredients, into tins or vegetarian capsules. „Schindele's Mineralien™“ are a purely natural product and therefore are also subject to minor naturally occurring variations in their contents.

You can read more about it in the book: „SUPERBIOMIN – The “Superbiomin” with its 26 Mineral Elements from Human Beings, Animals and Nature” Ennsthaler Verlag, ISBN: 3-85068-285-4

„SCHINDELE'S MINERALIEN™“ POSES NO THREAT TO HEALTH

„Schindele's Mineralien™“ are powdered rock with numerous minerals and trace elements. The need for these elements to maintain good health has been scientifically proven many times over.

But it has also been established that all elements – even the most vital and healthiest – are damaging if consumed to excess. There is therefore the question of a possible overdose of certain mineral elements when taking „Schindele's Mineralien™“.

In a study carried out in 1994 it was shown that the type and quantity of elements



which are consumed by taking a daily dose of 6 g of „Schindele's Mineralien™“ (which is roughly one teaspoonful), are not harmful to health.

This study looked at which elements in which quantities are dissolved in the stomach and so can be absorbed by the body. Because not all of the volume of elements which are contained in „Schindele's Mineralien™“ can be absorbed by the body, but only the proportion which is soluble in the gastric juices.

The analysis showed that e.g. only 3.5 % of the total aluminium is soluble and the rest is fixed. This means that a small amount of 6.48mg aluminium is absorbed daily when taking the 6g of powdered minerals,

which is about 10% of the RDI value. The RDI-value is the amount of a substance which the WHO has determined scientifically is acceptable for good health if taken on a lifelong daily basis. According to this, e.g. the aluminium content of „Schindele's Mineralien™“ poses no threat to health.

On the other hand, a high quantity of iron is supplied (approx. 12mg per day). This amount represents 85% of the daily required intake of iron. **You must not take any other iron supplements of any sort when taking „Schindele's Mineralien™“.**

The study showed furthermore, that the other elements encountered are present at levels which are well below the RDI-value. Therefore the recommended dose of „Schindele's Mineralien™“ can be taken over a long term, without having to worry about an overdose of mineral or trace elements or heavy metals.

Source: Dr. Roger Kalbermatten, Phyto-Consulting



SCHINDELE'S MINERALIEN ANALYSIS MAY 2010

Composition		Per 100g	by daily dose (1 teaspoon, 6g)
Silica, silicic acid	SiO ₂ , Si ₂ O ₃	56900 mg	3414 mg
Magnesium oxide	MgO	850 mg	51 mg 14%*
Iron	Fe	350 mg	21 mg 150%*
Aluminium	Al	260 mg	15,6 mg
Calcium oxide	CaO	119 mg	7,14 mg 0,9%*
Potassium	K	56 mg	3,36 mg 0,17%*
Phosphorus	P	14,5 mg	0,87 mg 0,12%*
Manganese	Mn	12,9 mg	0,77 mg 38,5%*
Sodium	Na	12 mg	0,72 mg
Zinc	Zn	7,2 mg	0,43 mg 4,3%*
Copper	Cu	1,9 mg	0,114 mg 11,4%*
Barium	Ba	1,6 mg	96 µg
Chrome	Cr	570 µg	34,2 µg 85,5%
Nickel	Ni	0,49 mg	29,4 µg
Vanadium	V	0,44 mg	26,4 µg
Cobalt	Co	0,38 mg	22,8 µg
Titanium	Ti	0,32 mg	19,2 µg
Boron	B	0,1 mg	6 µg
Molybdenum	Mo	0,1 mg	6 µg 12%*

* % of daily allowance- corresponds to nutrition regulations



MINERALIEN



MINERALS AND TRACE ELEMENTS

CALCIUM: is important for healthy bones, teeth and strengthens the connective tissue; calcium deficiency can lead to irritability and poor sleep

IRON: is essential for the haematosi s and enriches the blood with oxygen; iron deficiency makes you pale, weak and tired and increases susceptibility to infections

POTASSIUM: ensures better circulation in the heart muscles and other muscles; it regulates blood pressure and acts as a diuretic

SILICIC ACID: stimulates the digestion and enhances cellular respiration; the appearance of skin, hair and nails will improve

MAGNESIUM: reinforces the heart and arteries; magnesium deficiency leads to heart and circulatory problems and calf-muscle cramps

ZINC: strengthens cells and stimulates the metabolism; zinc deficiency is responsible for hair loss and poorly healing wounds as well as infertility; emotional stress lowers the level of zinc.

NOTE

You should not exceed the recommend daily dose for an adult of 1 spoonful (measuring spoon included) or 8-9 capsules per day.

Nutritional supplements are not a substitute for a healthy varied diet.

Keep away from children.

Do not take at the same time as medication or homeopathic treatments – do not take within at least 3-4 hours!

Do not take with black or green tea, coffee or milk, as these can block the uptake of iron. Not within 1-2 hours!

Do not take Vitamin E supplements or oils with a high Vitamin E content together with the minerals. Not within 1-2 hours!

Drink plenty of liquids – stools may be black in colour, as metabolised products and non-absorbable minerals e.g. iron may be excreted.

RECOMMENDED DOSE:

Take 8 - 9 capsules and swallow with water,

or

stir one measured spoonful into a glass of water, stir and drink.