

# **PYCNOGENOL**®

## **ANTI-OXYDANT**

**PYCNOGENOL** is an **extract from the bark of the French maritime pine** (Pinus Pinaster) which is found along the coast of Southwest France.

It contains more than 40 natural elements including Oligomeric Proanthocyanidin Complexes (OPCs) and various bioflavonoids.

OPCs are very powerful antioxidants (20 x stronger than vitamin C and 50 times stronger than vitamin E) and are thus beneficial in combating free radicals.

Free radicals are molecules that damage our cells, negatively affecting both their function and longevity. This is known as oxidative stress. All components of the cell are damaged - the membrane, lipids, proteins and DNA. The onset of some cancers is also linked to free radicals and oxidative stress.

Free radicals and oxidative stress derive from smoking, medication, excessive alcohol consumption, excessive sun exposure, obesity, poor diet (sugars, bad fats and refined carbohydrates) and exercise that is too intensive.

Supplementation with antioxidants combats free radicals and oxidative stress, whereby cells are more vigorous, healthier and function better. OPCs pass through the blood-brain barrier, which allows them to exercise a beneficial effect on brain function. This enables improvement in many conditions.

The most important are delay of the ageing process, relaxation of the artery wall and connective tissue, lowered cholesterol, anti-inflammatory effects, improved memory and concentration as well as potentially positive effects on the evolution of some cancers.

### Composition.

Per capsule: 25 mg pycnogenol + 45 mg vitamin C

#### Use.

One capsule daily per 10 kg weight.

### Side effects.

No side effects have been reported.

Pycnogenol is available in jars of 90, 300 or 500 capsules.

Registered n° NUT/PL/AS713/2.