



# Mineral water trails

## FUNTANA COTSCHNA

NATURAL MINERAL SPRING

### NAME

As applies to all the mineral springs in the area, the water of the Funtana Cotschna, in English *Red Spring*, is ferruginous. The iron oxidises in the air upon leaving the source and provides the limestone sinter with a red colour.

### TYPE OF SPRING

Water with calcium and sulphate

### MAIN COMPONENTS

Calcium Ca <sup>2+</sup>	190 mg/l
Magnesium Mg <sup>2+</sup>	41 mg/l
Fluoride F <sup>-</sup>	1.8 mg/l
Hydrogen carbonate HCO <sub>3</sub> <sup>-</sup>	154 mg/l
Sulphate SO <sub>4</sub> <sup>2-</sup>	478 mg/l

### PARTICULARITIES

The water of the Funtana Cotschna does not have a very distinctive taste compared to other mineral waters.

If you look over the Lischana stream to the rock face, the overflow of the Funtana Cotschna is sometimes seen as a waterfall.

The water of the Funtana Cotschna is channelled into the valley and turbinated there to produce electricity. It is also fed into the drinking water network in case of a water shortage.

«*The mountain waters tell me marvelous tales during the night.*»

Ludwig Tieck (1773 – 1853)