SIARKA

- SIARKOWODÓR;

- TLENEK SIARKI;

- DWUTLENEK SIARKI;

WODÓR

- TLEN 1: WODA (H2O);

- TLEN 2: WODA UTLENIONA (H2O2);

- CHLOR: KWAS SOLNY (HCl);

- SIARKA: SIARKOWODÓW (H2S);

- AZOT: AMONIAK (NH3);

CHLOR: Poisonous, toxic, very reactive gas of green-yellowish colour. Its strong, irritating scent is to be caught in the public swimming-pools (where it's used for water disinfection) and in some household bleaching products.

KWAS SOLNY: One of the strongest inorganic acids and at the same time an important digestive factor present in every mammal's stomach (humans included). Broadly used in the industry (metalworking, food industry etc.) as well as in the underground production of illegal drugs.

TLEN: 2.5 bilion years ago some bacteria and other unicellular organisms started to produce oxygen and release it into Earth's atmosphere. It was highly toxic initially and life had to evolve to deal with it. Now it builds 21% of the air we're breathing in.

WODA: The first element to be created in the Big Bang. The most common in the Universe (91% of all atoms out there) and the main fuel and building material for all the stars. Its conversion into helium is the reason why the Sun will shine and spread its warm rays for the next 4 billion years.

WODA UTLENIONA: Low-concentrated solution is friendly as it cleans minor wounds. Medium-concentrated solution becomes a bleach used at hairdressers' to brighten hair. High-concentrated one becomes very toxic and is used only in the industry (e.g. in the production of rocket and submarine fuel).

WODÓR: The first element to be created in the Big Bang. The most common in the Universe (91% of all atoms out there) and the main fuel and building material for all the stars. Its conversion into helium is the reason why the Sun will shine and spread its warm rays for the next 4 billion years.