

### **Aluminum**

Eyes, Skin, Respiratory System, Neurogenerative Disease; Alzheimers, Multiple Sclerosis, Autism

<https://pubchem.ncbi.nlm.nih.gov/compound/Aluminum-oxide>

<https://www.nature.com/articles/s41598-020-64734-6.pdf>

### **Barium**

Skin, Eyes , Respiratory, Cardiac Arrhythmias, Heart Disease

<https://pubchem.ncbi.nlm.nih.gov/compound/barium>

### **Strontium**

Respiratory Hazard, Neurodegenerative Diseases, Cancer  
Hazardous to aquatic life with long lasting harmful effects

<https://pubchem.ncbi.nlm.nih.gov/compound/strontium>

### **Sulfur Dioxide SO<sub>2</sub>**

Asthma, especially in children, acid rain, harmful to plants, agriculture, vegetation, trees

<https://pubchem.ncbi.nlm.nih.gov/compound/sulfur-dioxide>

### **Sulfuric Acid H<sub>2</sub>SO<sub>4</sub>**

[DANGER] corrosive to skin, eyes, and mucous membranes;  
Several epidemiological studies have suggested a relationship between exposure to inorganic acid mists containing sulfuric acid and an increased incidence of laryngeal cancer. IARC has concluded that occupational exposure to strong inorganic mists containing sulfuric acid is carcinogenic for humans.

<https://pubchem.ncbi.nlm.nih.gov/compound/1118>

### **Lithium**

[aerospace and pharmaceutical uses]  
abdominal pain, acute kidney injury, acidosis  
causes severe eye and skin burns

<https://pubchem.ncbi.nlm.nih.gov/compound/lithium>