

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 SO₂

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

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

Sulfuric Acid H₂SO₄

[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/sulfuric-acid><https://pubchem.ncbi.nlm.nih.gov/compound/sulfuric-acid>

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>