The impact of the presence of mineral salts in water on human health



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Introduction

Water contains many mineral elements that give the body health and strength, drinking clean and healthy water is one of the basic human rights. It is entitled to consume drinking water and free of pollutants and microorganisms that cause diseases, so human health is the most important concern of who's world standards, so many standards have been set for the quality of drinking water

In the cities of Makkah, a well contains .blessed water called zamzam water

It is a net-source water, and there are no bacteria when it comes out, as confirmed by scientific studies after being treated with ULTRAVIOLET radiation, where these studies confirmed that there is no possibility of changing its taste or containing bacteria, unless pollution occurs .from external causes



Recommendations

Water pollution threatens human health, contaminated water kills thousands of people around the world every year, and even more victims of contaminated water are victims of war and armed conflict

Good attention should be paid when using water must be reliable and well treated, given the diseases and damage it may cause to human health, and governments are interested in providing clean drinking water by filtering and treating it in water plants before pumping it to homes and

Sources

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3- SUBYANI, ALI. "Hydrogeological and Hydrochemical Features of Wadi Adam, Makkah Al-Mukarramah Area ." (2005).

4-www.sciencenewsforstudents.org, Retrieved 2020-12-

5- Instructors at Cornell University (2015), Water Quality Parameters, USA: Cornell

Search question

I noticed the multiplicity of mineral water packaged and treated in food stores and I was • !!! puzzled which one of them bought

Questions have been asked about which is better for human health? What are the good ?mineral water standards for drinking

- A- What is the difference between the water packaged and the treatment and the water in ?the wells
- B- What percentage of salts dissolved in water ?that man needs
- C- What percentage of minerals dissolved in ?water that man needs
- H. Does the addition of chlorine to the ?wastewater affect our health
- X- Does the composition of water change when ?placed in a plastic bottle
- D- Which is the best industrially treated water or ?non-industrially treated water

We assume that the different proportions of salts and minerals in industrially processed .water affect human health

So we were searched to find out the standards .of mineral water suitable for the human body