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### To whom it may concern:

Among the essential micronutrients required for our body, Cu and Zn are the ones required in higher quantity comparatively and at the same time various research surveys had showed about 30% of Indian population are deficient of Cu and 50% of Zn. This deficiency is mainly due to change in food habits and lifestyle. Deficiency of Cu leads to anemia, bone abnormalities, connective tissue damage etc., whereas Zn deficiency could lead to Low immunity, poor neurological functions, fertility issues in men etc.

**Nutritron cartridge** is a unique and advanced product developed by Eureka Forbes to deliver upto 10% its RDA limits of most essential micronutrients Copper (Cu) and Zinc (Zn) through purified water per day (assuming a human consumption of 4L/day directly and indirectly). RDA (Recommended Dietary Allowance per Day) limits for copper and zinc for adults are 1.35 mg and 12 mg, respectively. Our target is to deliver upto 10% of the RDA limits of Cu and of Zn in 4 liters of water (assuming the direct and indirect water consumption of an average adult is 4 L/day). The cartridge is designed accordingly to deliver the desired quantity at all times. The technology is very robust to deliver the micronutrients consistently in a sustainable manner throughout the claimed life of the cartridge (6000 L).

Moreover the delivery target for both the micronutrients is designed in a way that it is always under the BIS drinking water standards (IS 10500).

Considering the health effects of low intake of copper and zinc, there is a colossal need for supplementation of these micronutrients. The unique way of supplementation of these micronutrients through drinking water developed by Eureka Forbes is very much commendable.

I endorse and recommend Dr. Aquaguard with Nutritron cartridge to people of all age groups as Dr. Aquaguard not only provide "Safe Water" but also "Healthy Water".

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**Indian Medical Academy**  
*for Preventive Health*

**NutriTron+™ Cartridge in Dr. Aquaguard Water Purifiers from  
Eureka Forbes**

Minerals and nutrients are essential for healthy growth of a human body. Water is a carrier of minerals and nutrients for both plants and animals. Human body acquire these minerals mainly drinking water and from fruits, vegetables and other food materials.

NutriTron+ cartridge in Dr. Aquaguard is a logical idea to supplement essential minerals and nutrient in one's drinking water after purification process. We have studied the test results and reports of NutriTron cartridge and recommend the same in water purifiers.

In the scenario of losing minerals in water during purification process like RO in many water purifiers, the introduction of nutrition is indeed and healthy step not only to maintain the essential minerals, but also to enrich the water with mineral nutrients like Copper and Zinc.

Zinc is essential for optimal performance of body, energy level, protein synthesis, blood cells development (RBC & WBC). Zinc deficiency is also noticed in developed countries like US and UK.

Copper is essential for neurodevelopment and function and bold cells and proper intake of iron.

The RDA value of copper (1 mg) and Zinc (8 mg) is recommended for human body. 10% supplement through Nutritron+ in drinking water is completely safe, considering the balances availability through food and fruits.

We wish Eureka Forbes & its brand Dr. Aquaguard, the innovators for this concept of healthy drinking water the very best.

