

SHIERJIE Is Committed to Creating A Healthy Life for Human Beings



Shenzhen, Aug 31, 2020 ([Issuewire.com](https://www.issuewire.com)) - SHIERJIE, China's leading health disinfection brand, comprehensively upgraded 75-degree alcohol disinfection series products on August 25th, 2020 to help people to better protect themselves.

At present, the development of the disinfection industry is more and more rapid. Disinfectant is mainly used to disinfect the surface and environment of various objects. It is a traditional subdivision chemical industry and is widely used. It is mainly used in medical treatment, agriculture, industry, public facilities and family protection. In recent years, with the improvement of residents' physical level and the arrival of SARS virus, H5N1 avian influenza, H1N1 avian influenza and other epidemic situations, the awareness of health protection has been constantly increased, so that disinfectant has ushered in a new stage of development. According to the data, the output value of China's disinfectant industry will be about 10.34 billion yuan in 2019, an increase of 0.57% compared with that in 2018. The epidemic outbreak in Spring Festival in 2020 not only increases the amount of the disinfection used by hospital medical staff but also brings disinfectant into the vision of public families again, which will make the overall demand of disinfectant Market soar in the short term. In terms of long-term impact, major outbreaks can quickly

enhance the protection awareness of medical and public health systems and urban emergency management systems, and can also rapidly enhance the residents' awareness of the consumption of protective products. According to the analysis of relevant people, the epidemic will further arouse the public's awareness of the consumption of disinfectant. The disinfectant may become a household necessity, greatly increasing the household popularity of disinfectant.

75% of alcohol is one of the most commonly used disinfectants for nurses in hospitals. We all know that medical alcohol contains 75% ethanol, which is not pure alcohol. Nurses wipe alcohol to patients for disinfection. Why can alcohol be disinfected? The scientific name of alcohol is ethanol, which has a great permeability, can drill into the body of bacteria, coagulate bacterial proteins, and kill bacteria. For example, some animal specimens in the laboratory are often soaked in alcohol, and this is the reason.

Then why is 75% ethanol in medical alcohol, not pure alcohol? It turns out that when you disinfect with pure alcohol, because of the high concentration of alcohol, the protein on the surface of bacteria will solidify quickly. As a result, a layer of dura mater is formed, which can protect bacteria and prevent further penetration of alcohol. Therefore, strong alcohol is not as good as dilute alcohol. When water is mixed into alcohol, the concentration of alcohol becomes thinner. Instead of coagulating the protein on the surface of bacteria, dilute alcohol penetrates into the body of bacteria and solidifies the protein in the whole body of bacteria, so as to achieve the goal of sterilization.

At present, SHIERJIE not only released 75% alcohol disinfection but also released a variety of alcohol products, including 75% alcohol hand sanitizer and 75% alcohol wipes, which are sold to the world, including the United States, the United Kingdom, Romania, Canada, Japan and Malaysia, so as to help users to better protect the epidemic situation and live a healthy life.

Shenzhen SHIERJIE Bioengineering Co., Ltd. was established in May 1999 with the approval of Shenzhen municipal government. It has a history of 20 years. It is a modern high-tech enterprise integrating scientific research, development, production and sales. In the field of bioengineering, the company strives to innovate in concept, system, product, market and management and takes the research, development, production and sales of modern biotechnology products as its development direction. The company has 6000 square meters of modern industrial plant, according to GMP standard design and construction up to 100000 level dust-free purification standard and GMPC good practice certification, the company mainly produces the household disinfection, baby health products, cotton towel, antibacterial cleaning products. Among them, the household disinfection products will help us to fight against the COVID-19 Pandemic in 2020. In the first half of 2020, the sales volume will exceed 50 million US dollars. SHIERJIE adheres to the principle of people-oriented, science and technology leading, and the business purpose of "Quality first, user first". To carry out the management strategy of seeking development with science and technology and winning the market with quality. SHIERJIE follows the enterprise policy of "Quality is the life of an enterprise, and quality comes from the strict management", and strictly implements ISO 9001 quality management system, providing high-quality products and the best service for OEM / ODM customers.



Media Contact

Aiwa He

heaiwa@szshierjie.com

Source : SHIERJIE

[See on IssueWire](#)