

Biodigester tank of a US\$ 100 billion 155-year-old Swiss food and drink multinational which is the world's largest food company as well as a Fortune 500 and Fortune Global 2000 diversified manufacturer serving a broad suite of customers that comprise a "Who's Who" of global companies.



- > Our client is a 61-year-old Indian subsidiary of the 155-year-old Swiss food and drink multinational, with a presence in 8 production facilities scattered across various locations across India. With over 7,649 employees in India, our client is one of the largest players in India's fast-moving consumer goods segment and has a long-standing history in the country.
- > In 2020, the client was affected by the wear and leakage of the septic tank which was an environmental hazard due to the old structure. Also, it required regular disposal of the sludge. The client got in touch with EP Biocomposites Limited to find a solution to their problem.



- > We considered this as an opportunity to expand our client base and put our expertise to use by solving the client's issue. Our team at EP Biocomposites Limited reviewed the scenario and upon agreement, the client placed an order for FRP (Fibre Reinforced Polymer) biodigester tanks with a combined capacity of 60,000 litres (3 biodigester tank of 20,000 litres each and 1 storage tank of 20,000)
- > This served the client's need for a long-lasting product combined with cost savings from the disposal of sludge as the Inoculum bacteria within the tanks digests all the produced sludge. Since a biodigester tank produces output water within the prescribed range, it can be safely transferred to the Effluent Treatment Plant (ETP) for further processing which has further reduced the load on the client's plant and rather increased its efficiency
- > EP Biocomposites Limited was not only appreciated for the product and the accompanying professional services rendered but we also ended up securing orders from the client for our other product range too.