



Seagate supplied a large membrane nitrogen generator to a major foreign pesticide manufacturer.

This multinational customer purchased a nitrogen generator unit from XITE with the following specifications.

Technology: Membrane type

Capacity (nitrogen flow rate): 75 m³/h

Purity: 99%.

Being uploaded...

This gas unit was supplied to interface with the customer's existing excess air supply.

The facility in Gujarat is owned and operated by one of the world's professional pesticide manufacturers and uses our membrane nitrogen generator equipment to fill the head space of their pesticide containers and bottles. These chemicals should not be exposed to oxygen, so the containers, drums and bottles are filled with nitrogen prior to sealing to avoid any contact between oxygen and the chemicals being stored. The presence of oxygen can cause a reaction, which in turn can cause the bottle to collapse and also reduce shelf life.

