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(57) Abstract:

A lightweight, close-fitting nose and mouth molded mask to breathe cleanly and securely in any situation of air pollution, infection or hazardous chemical environment, having separate inlet and outlet tubes with non-returnable valves from which we can safely take breadth. The vapor absorber pad jacket in the outlet tube and six brackets to suit different filter as needed are arranged in the inlet tube. Further an extension tube up to a liquid tube occurs in special situations, and can be attached to the belly with a belt or hands on it. Virus and bacteria cannot survive in extreme acidic/basic condition and particles and poisonous gases are dissolves in some suitable chemicals which we can use in filters and liquid reagent tub, a diaphragm action in tub is provided to push and pull air easily.

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