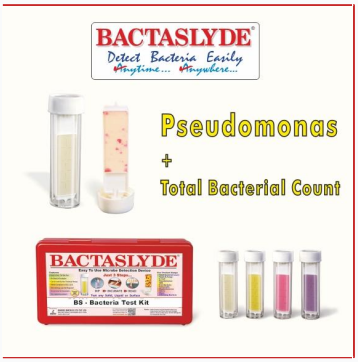
Pseudomonas + TBC Test Kit

SKU: BS103 | Range: 5 Test Pack

Pseudomonas commonly found in soil or water and is generally in slime form with a consistency range from that of molasses to rubber. It is extremely versatile as it thrives not only in normal atmospheres but also in hypoxic atmospheres and acquires immunity very rapidly to antibiotics. These species are sturdy organisms able to live at very low oxygen tension and difficult to kill. They obtain their energy for living and multiplying either by oxidizing organic compounds or by fermentation. They are more or less free swimming in cooling water and thrive by oxidizing organic substrates to carbon dioxide. It also serves as a biding agent for accumulation of dirt or other organisms and if unchecked can form insulating sticky films on surface where it initiates under deposit corrosion. Pseudomonas is a highly relevant opportunistic human pathogen and has been incriminated in hospital acquired infections in water supplies soaps ice and even disinfectants. Only Pseudomonas species will grow on BACTASLYDE TBC Test Kit and the colonies would be white off white red or green. The Total Bacterial Count gives a quantitative idea about the presence of microorganisms such as bacteria yeast and mo



KEY PRODUCT FEATURES

- Microbiology Laboratory Not Required
- Can Be Used by Non-Technical People
- No Need for an Incubator
- Can Be Used at Site Very Effectively

TECHNICAL SPECIFICATIONS

Product Code: BS103
No of Tests: 5
Type: Quantitative
HSN: 90275090
Packing: Plastic Case