

WHAT IS BACTASLYDE ?

BACTASLYDE is a presterilized slide, coated with specially developed media for the growth of a variety of bacteria and yeasts & fungi.

BACTASLYDE can be used virtually in any solid or liquid substance in almost any Industry

BACTASLYDE has been found to be reliable and compares well with conventional microbiological techniques. It also has an added advantage, it's dual media, which enables you perform different tests, at a time. Such slides are in regular usage, worldwide, for monitoring microbial contamination.

HOW TO USE BACTASLYDE ?



Cut open polybag



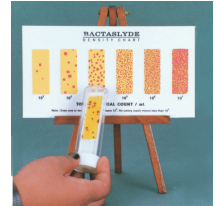
Dip for 20-25 seconds. Use a clean container to hold the test material



Or if a clean container is not available, the outer tube can be used to hold the material.



Incubate (in a warm place)



Match with Density Chart

WHY USE BACTASLYDE ?

An Easy & Convenient alternative to tedious and expensive laboratory techniques. Read the comparison below.

CONVENTIONAL TECHNIQUES	BACTASLYDE
• Microbiology laboratory essential	• Microbiology laboratory not required
• Trained manpower necessary	• Can be used by non-technical people
• Laborious & time consuming	• Extremely easy and quick
• Capital intensive	• No capital investment
• Expensive	• Economical
• Testing at site is not possible	• Can be used at site very effectively.

WHERE TO USE BACTASLYDE ?

CODE	TYPE	SUITABLE FOR
BS101	Yeasts & Fungi + TBC*	Food, Soft Drink and Ice-cream, Dairy, Breweries, Pharma, Paper & Pulp, Paint & Pigment, Metal Working Fluids.
BS102	Escherichia Coli + TBC*	Food, Soft Drink and Ice-cream, Dairy, Pharma, Water & Waste water Treatment
BS 103	Pseudomonas + TBC*	Food, Soft Drink and Ice-cream, Dairy, Pharma, Paper & Pulp, Paint & Pigment, Cooling Tower Water, Metal Working Fluids.
BS115	Sulphate Reducing Bacteria	Paper & Pulp, Cooling Tower Water, Metal Working Fluids.

*Total Bacterial Count

HOW DOES BACTASLYDE HELP YOU ?

- ✓ Avoid Breakdowns
- ✓ Optimize Usage of Water Treatment Chemicals
- ✓ Reduce Corrosion
- ✓ Improve Efficiency
- ✓ Prolong Equipment Life
- ✓ Provide Healthy Working Environment



BIOTECH SYSTEMS PVT. LTD.
R-466, TTC Industrial Area, MIDC Rabale, Navi Mumbai 400 701
Tel : 2764 2236/7 Fax : 27600815
Email : enquiry@rakiro.net Web site : www.rakiro.net

