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 USEBACTASLYDE?

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	Food, Soft Drink and Ice-cream, Dairy, Breweries, Pharma,
	+ TBC*	Paper & Pulp, Paint & Pigment, Metal Working Fluids.
BS102	Escherichia Coli	Food, Soft Drink and Ice-cream, Dairy, Pharma,
	+ TBC*	Water & Waste water Treatment
BS 103	Pseudomonas	Food, Soft Drink and Ice-cream, Dairy, Pharma, Paper & Pulp,
	+ TBC*	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

GAITSU ENGINEERS

40, 1ST'A' MAIN AECS LAYOUT 2ND STAGE, B/H RAJMAHAL SCHOOL, BANGALORE - 560094.

TEL: 080-23411827, M- 9845241029



