SCD Agar with Lecithin, Polysorbate 80 (SCDLP)

Microbiological Test for Environment: Viable Bacterial Count Including inactivate agents

Code 1000183 – 100 plates 1000184 – 30 plates

Formula (in 1 liter)

Peptone	15.0g	Lecithin	1.0g
Soya Peptone	5.0g	Polysorbate 80	7.0g
Sodium Chloride	5.0g	Agar	15.0g
pH 7.2±0.1			

Directions

Clean Stamp is a prepared agar medium for Stamp method, on which agar stands up slightly above the rim of special Petri dish of 10 cm². Take off the cap of Clean Stamp and gently press the medium against the surface of specimen. The surface of agar is elastic enough to be pressed firmly against the specimen. Press against the different parts of the specimen when several kinds of Clean Stamps are tested simultaneously. Put the cap again immediately after pressing.

This Clean Stamp is designed to measure and detect the degree of pollution of the specimen which surface has been processed with chemicals or disinfectants. As lecithin and polysorbate 80 inactivate those chemicals and disinfectants absorbed into medium, more reliable results can be obtained.

Incubate at 35°C for 24 - 48 hours.

Interpretations

Count all colonies grown on the surface.

Storage

Keep at $4 - 10^{\circ}$ C. Do not freeze. Five (5) months after manufacturing.

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