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Beetle rearing media

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ambrosia beetle rearing

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- 1 The recipe produces enough medium to fill approximately 36 culture tubes.(12cm)
First, add powder or solid, then add liquid

A	B
component	amount
streptomycin	0.35 g
Wesson's salt mixture	1.25 g
yeast	8 g
corn starch	8 g
casein	10 g
agar	30 g
sucrose	5 g
wheat germ oil	2.5 ml
95% ethanol	5 ml
redbay sawdust	200 g
deionized water	580 ml

- 2 All ingredients were mixed thoroughly, then put cotton plugs into the mouth of the filled tubes.
- 3 The culture tubes was autoclaved at 121 °C for 30 min.
- 4 Put culture tubes to dry 2 night in oven.
(cotton plugs don't remove)