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# Beetle rearing media

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[tina](#) tina

ambrosia beetle rearing

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- 1 The recipe produces enough medium to fill approximately 18 culture tubes.(12cm)  
First, add powder or solid

A	B
component	amount
streptomycin	0.175 g
Wesson's salt mixture	0.625 g
yeast	4 g
corn starch	4 g
casein	5 g
agar	15 g
sucrose	2.5 g
redbay sawdust	100 g

## 2 Second, add liquid

A	B
component	amount
wheat germ oil	1.25ml
95 % ethanol	2.5ml
deionized water	290ml

## 3 All ingredients were mixed thoroughly, then put cotton plugs into the mouth of the filled tubes.



## 4 The culture tubes was autoclaved at 121 °C for 30 min.

- 5 Put culture tubes to dry 2 days in oven at 55°C.  
(cotton plugs don't remove)



