



—SOUTH—
FLORIDA
FARMING
CORPORATION

MEDIA

Resuscitation Medium: For 1 Liter

900ml distilled water
100ml sea water
10gr TSB
1gr EDTA
10ml Sol.Tween80 sterile (surfactant)*
pH=7.2

TSA: For 1 Liter (Approximate 40 plates)

10gr TSA
18gr Agar Agar
20gr ClNa
pH=7,8

Sterile Tween 80 solution (surfactant)

88 mL distilled + 1 g TSB + 1 g glucose or dextrose + 10 mL Tween 80. Homogenize and then place 5 mL in sterile tubes. Then auto nail and vortex immediately so that it does not solidify. Refrigerate (not to freeze).

Material Washing

Hydrochloric Acid: 10%
Sodium Hydroxide: 10%

* As an alternative to Tween 80, a surfactant such as Lecithin that can be found in health food stores could be used.