146. HALOCOCCUS MEDIUM

**Solution A:**
- Skim milk (Difco) 50.0 g
- Distilled water 500.0 ml

**Solution B:**
- MgSO₄ x 7 H₂O 10.0 g
- KNO₃ 2.0 g
- NaCl 200.0 g
- Fe-citrate trace
- Distilled water 100.0 ml

**Solution C:**
- Neopeptone 5.0 g
- Glycerol 10.0 g
- Agar 25.0 g
- Distilled water 400.0 ml

Steam the three solutions separately, mix together solutions B and C and adjust pH to 8.4. Autoclave the skim milk at 112°C for 15 min., and the agar salt mixture at 121°C for 20 min. Add the hot mixture to the warm skim milk aseptically.