

EGG PRESERVATION

Technology:

Process for production and application of egg coating oil.

Applications and Use:

Egg coating oil for spraying onto eggs to enhance the keeping quality to 4 weeks at 25° - 30°C and 24 weeks at 7°C.



Salient Features of Technology:

The coating oil is prepared by mixing mineral oil with antifungal and bacteriostatic agents through continuous stirring. The coating oil is sprayed over the eggs for preservation.

Equipment and Machinery: SS vessels with heating facility, electric heaters and sprayer.

Raw Materials: Technical white oil.

Status of Commercialization : Commercialized

Minimum Economic Unit Size (MEUS) : 1 lakh eggs/day
