SILAGE FROM ANIMAL OFFAL

Technology:

Production of silage from animal offals such as fish viscera, poultry intestines and silkworm pupae.

Application and Use:

Ingredient in animal feed as a source of valuable animal proteins and fat.



Salient Features of Technology:

The process involves homogenisation of offals with molasses, antimycotic agent, antioxidant and effecting fermentation. The product has a paste – like consistency and free from pathogenic microorganisms. It is rich in animal proteins and fat. It can be stored in polyethylene bags / silos for 3 months.

Equipment and Machinery : Homogenizer / Disintegrator, antimycotic and and antioxidant chemicals.

Raw Materials: Offals, molasses, antimycotic agents and antioxidant chemicals.

Status of Commercialization

: Commercialized

Minimum Economic Unit Size (MEUS): 110 kg silage / day