KARMA YEM ÜRETİMİNDE KULLANILAN HAMMADDELER VE ÜRETİM SÜREÇLERİ

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Cemal BUDAĞ [1]

1. GİRİŞ

Tarihsel süreç içerisinde iki ya da sınırlı birkaç yemin karıştırılması ile başlayan karma yem üretimi basit bir karıştırma işlemi ile yapılırken günümüzde ileri teknolojik makinelerin ve bilgisayar programlarının kullanıldığı, karmaşık ve yüksek üretim kapasiteli fabrikalara dönüşmüş durumdadır. Yem fabrikalarının üretim işleyişinin anlaşılması yem üreticileri, tüketicileri ve hayvansal üretim mühendislerinin, üretimin başarılı bir şekilde yapılması, sürdürülebilmesi ve oluşabilecek aksaklıkların öngörülmesi ile bunların çözülmesinde hayati öneme sahiptir.

[1] Doç. Dr., Van Yüzüncü Yıl Üniversitesi, Ziraat Fakültesi, Zootekni Bölümü, cbudag@yyu.edu.tr, ORCID iD: 0000-0003-3532-7727

4.4. Kalite kontrolün sürekli izlenmesi ve iyileştirilmesi

Kalite kontrol süreci sadece üretim aşamasında değil, aynı zamanda tedarik (alım ve satım) zincirinin her aşamasında sürekli olarak izlenmelidir. Hammaddeler, üretim süreçleri ve son ürünler, düzenli olarak analiz edilerek, kalite standartlarına uygunlukları kontrol edilmelidir (98,103,104).

» **Kalite güvence sistemi:** Karma yem üreticileri, ISO 9001 veya benzeri kalite yönetim sistemlerini uygulayarak kaliteyi güvence altına alabilirler. Bu sistemler, tüm üretim süreçlerini standartlara uygun hale getirir ve sürekli iyileştirme için fırsatlar sunar.

» **Test laboratuarları ve sertifikalar:** Üreticiler, dış laboratuarlarla iş birliği yaparak ürünlerinin kalite kontrolünü yaptırabilirler. Ayrıca, gıda güvenliği ve kalite standartlarına uyum için gerekli sertifikaların alınması, ürün güvenliğini ve pazardaki rekabetçiliği artırır (98,103,104).

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