

**ANALISIS PENGENDALIAN KUALITAS PRODUK DAN KEMASAN
MINUMAN BERBASIS MADU PADA PT. MADURASA
UNGGULAN NUSANTARA KABUPATEN
WONOGIRI JAWA TENGAH**

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ABSTRAK

Penelitian ini dilakukan di PT. Madurasa Unggulan Nusantara. Tujuan dari penelitian ini adalah : (1) menganalisis pengendalian kualitas produk minuman herbal madu di PT. Madurasa Unggulan Nusantara (2) menganalisis pengendalian kualitas kemasan minuman herbal madu di PT. Madurasa Unggulan Nusantara (3) mengetahui penyebab terjadinya kerusakan produk dan kemasan minuman berbasis madu, Metode dasar penelitian ini adalah metode deskriptif dan metode pelaksanaan adalah studi kasus. Metode penentuan responden melalui *purposive*. Teknik analisis data yang digunakan adalah *Statistical Quality Control (SQC)* dengan alat bantu Lembar Pengecekan, Peta Kendali, dan Diagram Sebab – Akibat. Hasil penelitian ini adalah (1) analisis pengendalian kualitas produk minuman berbasis madu pada PT. Madurasa Unggulan Nusantara berada diluar batas kendali, (2) analisis pengendalian kualitas kemasan minuman berbasis madu pada PT. Madurasa Unggulan Nusantara berada diluar batas kendali, (3) Penyebab terjadinya produk berada diluar batas kendali adalah bahan baku, mesin, tenaga kerja, dan lingkungan. Sedangkan penyebab terjadinya kemasan minuman berbasis madu berada diluar batas kendali adalah bahan baku, mesin, tenaga kerja, dan metode.

Kata Kunci: Pengendalian Kualitas, Produk, Minuman Madu, Peta Kendali, Diagram Sebab-Akibat.

**THE ANALYSIS OF HONEY BASED BEVERAGE PRODUCTS
AND PACKAGING QUALITY CONTROL IN PT. MADURASA
UNGGULAN NUSANTARA WONOGIRI REGENCY
CENTRAL JAVA**

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ABSTRACT

This research was conducted in PT. Madurasa Unggulan Nusantara. This research aims (1) analyzed the quality control of honey based beverage products in PT. Madurasa Unggulan Nusantara (2) analyzed the quality control of honey based beverage packaging in PT. Madurasa Unggulan Nusantara (3) Identified the factors that affecting the defect of honey based beverage products and packaging. The basic method of this research used a descriptive method. The research carried out by a case study. The respondent determined by purposive method. The technique for data analysis used Statistical Quality Control (SQC) with the instruments were check sheet, control chart, and fishbone diagram. The result of this research were (1) quality control analysis of honey based beverage products in PT. Madurasa Unggulan Nusantara was out of control limit, (2) quality control analysis of honey based beverage packaging in PT. Madurasa Unggulan Nusantara was out of control limit, (3) the factors that affecting honey based beverage products out of control limit were material, machine, man, and environment. While, the factors that affecting honey based beverage packaging out of control limit were material, machine, man, and method.

Keywords: quality control, product, honey, control chart, fishbone diagram.