

**PERILAKU PETANI KELAPA SAWIT DALAM PENGGUNAAN PUPUK  
KIMIA DI KECAMATAN SUNGAI BAHAR KABUPATEN MUARO  
JAMBI**

*Palm Oil Managemet Behavior In Using Chemical Fertilizer In Sungai  
Bahardistrict At Muaro Jambi Regency*

**M Ikhya Ulumidin / 20140220148)**

**Dr.Ir. Indardi M. Si/Dr.Aris Slamet Widodo, SP.M.Sc**

**Program Studi AgribisnisFakultas Pertanian**

**Universitas Muhammadiyah Yogyakarta**

**INTISARI**

**PERILAKU PETANI KELAPA SAWIT DALAM PENGGUNAAN PUPUK  
KIMIA DI KECAMATAN SUNGAI BAHAR KABUPATEN MUARO  
JAMBI**Kelapa sawit sebagai komoditas andalan di Kecamatan Sungai Bahar banyak memberkan manfaat. Namun, produktifitas mengalami perubahan yaitu kenaikan produktivitas yang tidak signifikan karena petani masih banyak menggunakan pupuk kimia sebagai sarana produksi. Penelitian ini bertujuan untuk mengetahui tingkat pengetahuan petani terhadap pupuk kimia, perilaku petani kelapa sawit dalam menggunakan pupuk kimia dan kaitan antara tingkat pengetahuan petani dengan perilaku petani kelapa sawit dalam menggunakan pupuk kimia.di analais secara deskriptif, menggunakan interval, dan rank spearman. Secara keseluruhan perilaku petani tergolong baik dengan skor 34,04. pengetahuan petani dalam penggunaan pupuk kimia tergolong kurang tahu dengan rata-rata skor 26,80. Pengetahuan kandungan pupuk, efek yang ditimbulkan pupuk dikategorikan tahu, dosis pupuk tidak tahu, penggunaan pupuk tergolong tahu, dan tidak ada hubungan antara pengetahuan dan perilaku petani dalam penggunaan pupuk kimia di Desa Marga Mulya Kecamatan Sungai Bahar Provinsi Jambi.

**Kata kunci:** kelapa sawit, perilaku petani, pengetahuan, pupuk kimia

**PERILAKU PETANI KELAPA SAWIT DALAM PENGGUNAAN PUPUK  
KIMIA DI KECAMATAN SUNGAI BAHAR KABUPATEN MUARO  
Jambi**

*Palm Oil Managemet Behavior In Using Chemical Fertilizer In Sungai  
Bahardistrict At Muaro Jambi Regency*

**M Ikhya Ulumidin / 20140220148**

**Dr.Ir. Indardi M. Si/Dr.Aris Slamet Widodo, SP.M.Sc  
Agribusiness Department Faculty Of Agriculture  
Muhammadiyah University Of Yogyakarta**

**ABSTRACT**

*Palm Oil Managemet Behavior In Using Chemical Fertilizer In Sungai Bahardistrict At Muaro Jambi Regency.* Palm oil fruits as a mainstay commodity in Sungai Bahar District which it gives a lot of benefits in that district. However, there were the change of productivity of palm oil fruits such as there was no significant increase in productivity of palm oil fruits because the farmers still used chemical fertilizers, the behavior of the farmers in using chemical fertilizer, and the correlation between the level of farmers knowledge and the behavior of the farmers in using chemical fertilizers in descriptive analysis by using intervals and spearman rank. The result showed that thee farmers had a good behavior with score was 34,04. Besides, the knowledge of farmers in the use of chemical fertilizers was they were lack of knowledge about using chemical fertilizer witch the average score was 26,80. They knowledge were divided into the knowledge of fertilizer content, the effect of fertilizer was categorized as know, the knowledge of the dose of chemical fertilizers was categorized as unknown, the knowledge of the use of fertilizer was categorized know, and there was no correlation between farmers knowledge an the behavior of farmers ikn the use of chemical fertilizer in Marga Mulya Village, Sungai Bahar District in Jambi Province.

*Keywords: palm oil, farmers behavior, farmers knowledge, chemical fertilizer.*