Briket Kotoran Sapi dengan Campuran Sekam dan Jerami Padi (*Cow Dung briquettes with a mixture of rice husks and straw*)

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Abstract

This study aims to determine the composition of a mixture of cow dung briquette with a mixture of rice husks and straw. Of the composition that has been found to be unknown calorie value, ash content values, strong press, water content, and also the density of cow dung briquettes with a mixture of and rice straw the chaff. Of each treatment is given, the treatment C was treatment with the addition of husk and rice straw are the kindest, which has a calorie value of 3673.41 cal / g, has a water content of 9.8%, ash content of 22 895 %, strong press for 0.693 kg / cm², and the latter is a density value of 0.83 g / cm³

Keywords : Briquettes, cow dung, calorie value, ash content values, density values, the value of strong press, water content