

ABSTRACT

Increasingly production of Batik is also contributing in environment problem due the waste. Batik and textile industry is one of the producers of liquid waste originating from the coloring process. Besides the highly color substance, industrial waste from Batik and textile also consist of synthetic ingredient that is difficult to dissolve or hardly to decipher. After the coloring process is done, it could produce liquid waste that is murky and thick. This colored liquid waste is the reason for environmental problem. The color of liquid waste that was produced by a small textile industry mosly are non-degradable organic compound that cause environmental pollution. Especially waters.

The aim for this research is to implement Green Supply Chain Management with SCOR as an approach on UKM Batik Desa Wisata Jarum, Klaten. This research used quantitative method with applied research, with 28 respondent of UKM Batik. The analysis method that was used in this research is “Importance Performance Analysis (IPA)”.

Results shows that the value of the implementation of Green Supply Chain Management on UKM Batik Desa Wisata Jarum, Klaten gets a percentage of 69% which means it falls into the good category. As for analysis results with IPA method shows that there are 5 statements that became company’s top priorities in making improvement such as P4, P7, P9, P10 and P25.

Key Chain: Green Supply Chain Management, Green SCOR, Importance Performance Analysis, SMEs