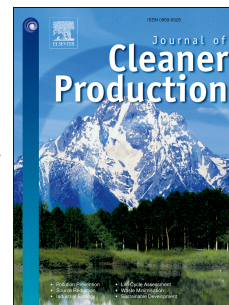


# Accepted Manuscript

Performance evaluation of vegetable emulsifier based green cutting fluid in turning of AISI 1040 steel-an initiative towards sustainable manufacturing

R.R. Srikant, V.S.N.V. Ramana



PII: S0959-6526(15)00911-7

DOI: [10.1016/j.jclepro.2015.07.031](https://doi.org/10.1016/j.jclepro.2015.07.031)

Reference: JCLP 5837

To appear in: *Journal of Cleaner Production*

Received Date: 19 January 2015

Revised Date: 1 July 2015

Accepted Date: 6 July 2015

Please cite this article as: Srikant R, Ramana V, Performance evaluation of vegetable emulsifier based green cutting fluid in turning of AISI 1040 steel-an initiative towards sustainable manufacturing, *Journal of Cleaner Production* (2015), doi: 10.1016/j.jclepro.2015.07.031.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Performance evaluation of vegetable emulsifier based green cutting fluid in turning  
of AISI 1040 steel- an initiative towards sustainable manufacturing**

**Authors: R R Srikant<sup>1</sup> (Corresponding Author), V S N V Ramana<sup>2</sup>**

1 Dept. of Technology, University of Northern Iowa, Cedar Falls, IA, USA-50614

Email: rrsrikant@gmail.com

2 Dept. of Mechanical Engineering, GIT, GITAM University, Visakhapatnam, India

Email: vsnvr@yahoo.com

Download English Version:

<https://daneshyari.com/en/article/10688147>

Download Persian Version:

<https://daneshyari.com/article/10688147>

[Daneshyari.com](https://daneshyari.com)