Accepted Manuscript

Bitumen extraction and recovery in road industry: A global methodology in solvent substitution from a comprehensive review

Layella Ziyani, Laurence Boulangé, Aurélia Nicolaï, Virginie Mouillet

PII: S0959-6526(17)30947-2

DOI: 10.1016/j.jclepro.2017.05.022

Reference: JCLP 9557

To appear in: Journal of Cleaner Production

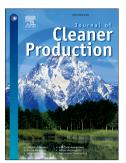
Received Date: 31 October 2016

Revised Date: 5 May 2017

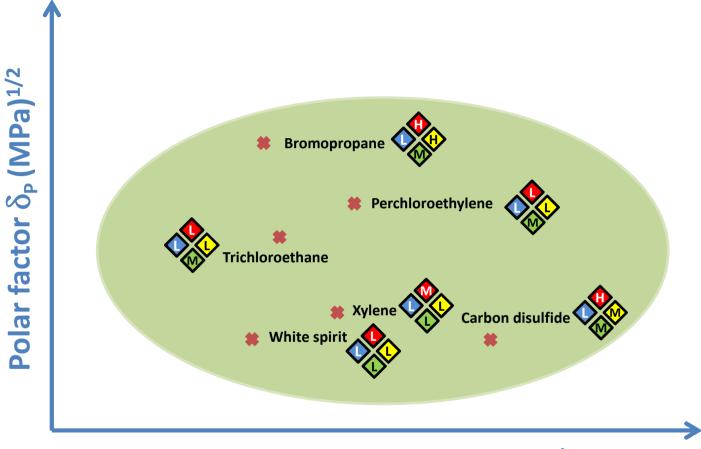
Accepted Date: 6 May 2017

Please cite this article as: Ziyani L, Boulangé L, Nicolaï Auré, Mouillet V, Bitumen extraction and recovery in road industry: A global methodology in solvent substitution from a comprehensive review, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.05.022.

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.



Partial solubility parameters for 6 bitumen extraction solvents and risk assessment results during extraction and recovery operations



Dispersion factor δ_D (MPa)^{1/2}



Download English Version:

https://daneshyari.com/en/article/5480816

Download Persian Version:

https://daneshyari.com/article/5480816

Daneshyari.com