Pollution Prevention Opportunities in the
Brazilian Auto Refinishing Industry

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Abstract

This industry has been studied in developed countries. However, the results of a study in Mexico showed that the industry can move towards more sustainable operating styles, also in developing countries.

This paper shows the information obtained in 14 autobody shops in the city of Sao Paulo, which allows to evaluating the opportunity to implement cleaner production techniques and Pollution Prevention through a program that runs on the cleaner production approach and pollution prevention to prevent, reduce and / or eliminate occupational and environmental risks generated by the activities of these workshops.

Keywords: enviromental risk, occupational risk, cleaner production, auto body shops