



"CLEANER PRODUCTION TOWARDS A SUSTAINABLE TRANSITION"

Sustainability in the Process of Nail Care and Beauty in Beauty Salons in São Paulo

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Abstract

In the last decade, there has been an increase in the number of salons that perform the service of beauty and care of the nails. This economic activity has many benefits, but it is not without negative impacts, because during their development both occupational and environmental hazards are generated, so prevention is an important task; however, there are factors that limit and/or prevent the practice of this prevention. This paper presents the implementation of the first two stages of a Sustainable Services Program, based on the approach of Cleaner Production and Pollution Prevention in seven salons in the city of São Paulo. During the first stage, the culture of sustainability was fostered in salon owners, same that was embodied in the environmental policy developed. During stage two, inventories and procedures were analyzed for identifying hazards; the results showed physical (lighting), chemical (volatile organic compounds), biological, and ergonomic risks; during the final phase of this stage a Sustainable Plan Services was written where various measures were proposed for prevention, elimination and/or reduction, as well as training on occupational health and environmental care of the people who work within salons, thus contributing to the formalization of this type of business, and conducting their activities in a sustainable manner.

Keywords: Nails, beauty, risks, sustainability, cleaner production.