

CHAPTER-10 WASTE MANAGEMENT SOLUTIONS FOR MANAGING PAPER WASTE

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Abstract

In the present condition, waste substances recycling and reusing processes are taking a key role in the environment. Paper is a useful thing for everyone. Reuse of waste paper can solve many environmental problems and reduces environmental pollution, keeping the ecosystem stable. This chapter gives the idea of composition of different papers, formation and recycling methods of waste papers.

10.1 Introduction

Universally, population growth together with economic growth, production of waste also increasing, which is remain as major concern for developing as well as developed countries.¹ Most developed nations went through a period when they were growing ecologically. Today, notwithstanding, the majority of these nations have successfully tended to a significant part of the wellbeing and natural contamination issues related with squanders age.

10.1.1 The Paper Industry in the Global Market

The pulp and paper industry are a huge and growing portion of global economy. This development is fundamentally ascribed to the rising interest for packaging paper by significant organizations in the FMCG, retail, hospitality industries and pharmaceutical. Expanding mechanical improvements for paper-based items have empowered the assembling of prepared paper with higher quality and toughness than plastic packaging materials.¹ Different variables influencing the