

## **BIOPLASTIC: A BETTER ALTERNATIVE TO PLASTICS**

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### **ABSTRACT**

Bioplastics are long chain of monomers joined with each other by ester bond; these plastics are thus considered as polyesters. Bioplastics are classified in to variety of types. Out of all the most common is PHA (Polyhydroxyalkanoate), which remains as a carbon and/or energy storage material in various microorganisms under the condition of deficient nutritional element. There are variety of bioplastic applications to the society and industries. This review paper is intended to provide information about alternative to conventional plastics for the betterment of earth environment.

**KEYWORDS:** Bioplastics, Plastics, Polyhydroxyalkanoate