

Download Molecules And Radicals Vol. 18, Group Ii : Radical Reaction Rates In Liquids

In chemistry, an ester is a chemical compound derived from an acid (organic or inorganic) in which at least one $-OH$ (hydroxyl) group is replaced by an $-O-$ alkyl group. Usually, esters are derived from a carboxylic acid and an alcohol. The National Standard Reference Data Series (NSRDS) was coordinated by the National Bureau of Standards (NBS), the predecessor of NIST, and published articles from 1965–1985.1. Introduction. All commercial organic polymers will degrade in air when exposed to sunlight, although there is a very wide range of photo-oxidative susceptibilities. Advanced oxidation processes (AOPs) constitute a promising technology for the remediation of soils contaminated with non-easily removable organic compounds.