(b) 0.1 wppm to 10 wppm of each of the following components: bicyclohexane, cyclohexylbenzene, methylcyclopentylbenzene, hydroxycyclohexanone, cyclohexenone, cyclohexanol, cyclohexanone, cyclohexanedione, benzoic acid, hexanal, and methycyclopentanone, wherein the wt% and wppm are based upon the total weight of the composition,

wherein the combined amount of the components listed in (b) account for at least 50 wt% of the total amount of contaminants present in the composition.

30. ~~The composition of claim 29, wherein at least a portion of the composition is converted to at least one of~~ A composition comprising at least one of a phenolic resin, bisphenol A, ε-caprolactam, an adipic acid ~~or~~ and a plasticizer produced from the composition of claim 29.