dicarboxylic acid, 2,8-naphthalene dicarboxylic acid, 2,6-naphthalene dicarboxylic acid, traumatic acid, muconic acid, and mixtures thereof.

11. The process of Claim 4, wherein the saturated or unsaturated carboxylic acid is a tricarboxylic acid selected from the group consisting of citric acid, isocitric acid, aconitic acid (unsaturated), carbalyllic acid mellitic (benzenehexacarboxylic) acid, and mixtures thereof.

12. The process according to Claims 1-3, wherein the acidic compound is a polyalkenyl succinic acid or anhydride thereof or an aliphatic sulfonic acid, aromatic sulfonic acid or mixtures thereof or an amine or ammonium salt.

13. The process according to Claims 1-12, wherein the effective amount of the acidic compound is from 1 wt. % to 25 wt. %, based on the total amount of the neutral or overbased salt of a sulfurized alkyl-substituted hydroxyaromatic composition.

14. The process according to Claims 1-13, wherein the step of removing the unsulfurized alkyl-substituted hydroxyaromatic compound and the protonated unsulfurized metal salt of the alkyl-substituted hydroxyaromatic compound from the composition comprises distilling the unsulfurized alkyl-substituted hydroxyaromatic compound and the protonated unsulfurized metal salt of the alkyl-substituted hydroxyaromatic compound from the composition of step (b).

15. The process according to Claims 1-14, wherein the salt of the sulfurized alkyl-substituted hydroxyaromatic composition obtained in step (c) contains less than 1.5 wt. % of the unsulfurized alkyl-substituted hydroxyaromatic compound and its metal salt or less than 0.3 wt. % of the unsulfurized alkyl-substituted hydroxyaromatic compound and its metal salt.