

**SULFURIZED PHENOLIC ANTIOXIDANT COMPOSITION, METHOD OF
PREPARING SAME, AND PETROLEUM PRODUCTS CONTAINING SAME**

Abstract of the Invention

The present invention relates generally to substantially liquid, chlorine-free, sulfur-bridged phenols useful as antioxidants and more specifically to the preparation of a substantially liquid, chlorine-free, sulfur-bridged, hindered phenol compositions, using 1-propanol as the reaction solvent, which are effective antioxidant(s) in lubricating oils and liquid organic fuels without causing excessive copper corrosion and which exhibit improved elastomer seal compatibility. The invention also includes lubricating oils and liquid organic fuels containing an antioxidant additive of the present invention, as well as a method of reducing oxidation in the lubricating oil or liquid organic fuel used in a machine such as an internal combustion engine.