

ABSTRACT

**STABILIZERS FOR IMPROVED WEATHERABILITY OF
CLEAR POLYVINYL CHLORIDE COMPOSITIONS**

Stabilizer compositions that useful for protecting clear polyvinyl chloride and other clear halogenated polymer compositions against discoloration and degradation caused by exposure to light and weathering in addition to heat comprising an organotin compound selected from the group consisting of organotin mercaptides, sulfides of organotin mercaptides, organotin sulfides, and/or organotin carboxylates, and a free phenyl salicylate compound. These stabilizers offer improved ultraviolet light stability and weatherability to clear polyvinyl chloride resins designed for weatherable applications without detracting from the desired thermal performance.

Clear polyvinyl chloride resin and other clear halogenated polymer compositions are also provided, containing these compounds.