

TMCH

In early photographic systems, carbon tetrachloride was used to enhance color, but it is considered very toxic. TMCH (**4-Trichloromethyl-2, 5-Cyclohexadienone**) is a very efficient photo initiator as well as a color and image enhancer. TMCH is produced by using Carbon Tetrachloride in the reaction process. This process allows the Carbon Tetrachloride to become part of the TMCH molecule without exhibiting the toxicity of carbon tetrachloride. Therefore, TMCH provides the benefit of further enhanced color and thermal stability without the toxicity of CTC. The performance of TMCH is itself enhanced by **Chalcone Dibromide**, another HRI product. This allows for improved storage stable images.

