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[54] 1:3 "MIXED" POLYNITROETHYL ORTHOCARBONATES FROM TRIS(2-FLUORO-2,2-DINITROETHOXY)-METHYL TRICHLOROMETHYL DISULFIDE

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[52] U.S. Cl. 568/590; 149/88; 568/22; 549/556

[58] Field of Search 568/590

[56] References Cited

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[57] ABSTRACT

1:3 "mixed" orthocarbonates of the formula

$$[CF(NO_2)_2CH_2O]_3\,C{-}OR$$

wherein R is

$-CH_2C(NO_2)_3$,

$-CH_2C(NO_2)_2CH_3$,

$-CH_2CH_2NO_2$,

$-CH_2C(NO_2)_2CH_2OH$,

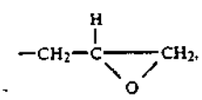
$-CH_2C(NO_2)_2CH_2OC[OCH_2CF(NO_2)_2]_3$,

$-CH_2C(NO_2)_2CH_2OCH_2OCH_2C(NO_2)_2CH_2OH$,

$-CH_2C(NO_2)_2CH_2OCH_2OCH_2C(NO_2)_2CH_2OC[OCH_2CF(NO_2)_2]_3$,

$-CH_2CF_3$,

$-CH_2CH_3$, and



and a method of preparation.

10 Claims, No Drawings