

Title (en)

Bor-tris-(dialkyl-dithiocarbamates) and process for their preparation.

Title (de)

Bor-tris-(dialkyl-dithiocarbamate) und Verfahren zu ihrer Herstellung.

Title (fr)

Bor-tris-(dialcoyl-dithiocarbamates) et leur procédé de préparation.

Publication

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Application

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Priority

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Abstract (en)

[origin: US4879071A] Boron tris-(dialkyl-dithiocarbamate) of the general formula <IMAGE> (I) wherein R and R' represent the same or different branched- or straight-chain saturated or unsaturated alkyl radicals having from 1 to 16 carbon atoms and a process for preparing the same, comprising reacting 3 moles of an alkali dialkyl-dithiocarbamate of the general formula <IMAGE> wherein R and R' are as defined in claim 1 and Me + represents Na+, K+ or NH4+ with one mole boron tribromide, boron trichloride or boron trifluoride in an inert medium, separating the so-formed alkali metal or ammonium halide and isolating the boron dithiocarbamates are suitable as additives for hydraulic oils or permanent gear lubricant oils.

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