

Title (en)

FIRE EXTINGUISHING COMPOSITIONS AND METHOD OF PREPARATION THEREOF

Title (de)

FEUERLÖSCHZUSAMMENSETZUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

COMPOSITIONS D'EXTINCTION D'INCENDIE ET LEUR PROCÉDÉ DE PRÉPARATION

Publication

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Application

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Abstract (en)

[origin: WO2022079101A1] The invention solid fire extinguishing composition, comprising: a phosphorous based component; a viscosity-adjusting component; optionally, one or more further additives; wherein when the solid composition is mixed in water at a concentration of 12.5 % w/w, the viscosity of the solution is at least 100 mPas at 20 °C. The compositions show excellent fire control properties, and are particularly suitable for use in the control of Class A fires, especially those involving wood, coal, textile, straw, grass, forest and the like.

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