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## RELATIONSHIP BETWEEN COMPOSITION OF THE LIGNIN-BASED INTERPOLYMER COMPLEX AND ITS STRUCTURING ABILITY

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### Abstract

A new environmentally friendly lignosulfonate-based glue (LSG), which represents the lignin-containing interpolymer complex, has been developed for structuring sandy soils. It has been found that the changes in the LSG composition result in a change in its rheological properties, which are associated with the LSG binding ability and, thereby, have to influence the fractional composition and properties of the created soil aggregates.

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