

PRODUCTION OF IRON OXIDE PIGMENTS FROM METALLURGICAL WASTES

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Abstract. The article determines the possibility of using waste from the metallurgical production containing iron oxide pigment of the Yakovlevsky GOK, Belgorod region, Russia as an analogue of iron oxide. The research investigates pigmented properties of the waste and the possibility of using it as a raw material for the synthesis of red iron oxide pigment. Moreover, the article provides the recommendations on the use of the resulting product in coatings.

Introduction

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The main body

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Conclusions

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References

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