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ADHESIVE STRENGTH AND SLIP OF FEED STOCKS.
[1951] 5p. (refs. 7 figs. omitted).

Order from SLA \$1.10

61-16161

I. Potat, E.
II. Schmid, W.

Transl. of a German language article from an unidentified source, n.d.

DESCRIPTORS: Insecticides, *Adhesives, *Surface properties, Measurement *Friction, Temperature, Differential equations, Particles

Tests showed that particle size is decisive for the magnitude of the adhesion. With very fine grains, practically no sliding is obtained because only a limited sliding surface is available. The properties of the material have less influence on adhesion than the particle size, but more than the other influential quantities. The dependence of adhesion on the granularity in-
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Office of Technical Services

Potat, E. and Schmid, W.

ADHESIVE STRENGTH AND SLIP OF FEED STOCKS.

[1961] 9p. (refs. 7 figs. omitted).

Order from SLA \$1.10

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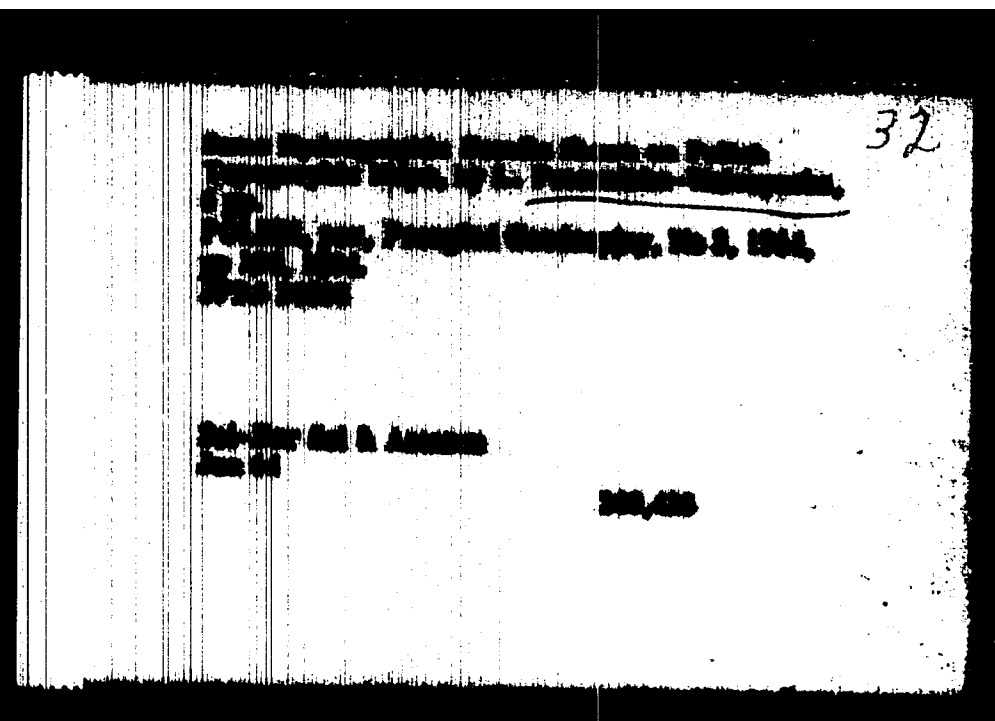
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DESCRIPTORS: Precipitation, *Alkaloids, *Hydrox-
ides, Chromates, Ammonium radicals, Thiocyanates

(Chemistry--Organic, TT, v. 8, no. 10)

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(Materials--Textiles, TT, v. 5, no. 11)

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1. Textiles--Processing
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Nigrospora Zimm., Ego Vidovoi Sostav i Sistemati-
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Order from OTS \$0.50

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Trans. of Mikrobiologiya (USSR) 1952, v. 21, no. 2,
p. 219-225.

DESCRIPTORS: *Fungi, *Parasites, Botany, *Classi-
fication.

The fungus species of the genus Nigrospora have spe-
cific properties (color, size, location of conidia on
conidiophores) which may change depending on nutri-
tional conditions. The most stable properties of the
species are: black (or almost black) spores and color-
(Biological Sciences--Botany, TT, v. 7, no. 2)

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