

(.1),

1

	[NMP](TCNQ)	[NMP](TCNQ)+ TAPcCu	[NMP](TCNQ)+ TAPcCu
() ² ,	- 0,8	- 0,8	- 0,7
, %	85	90	98
()	6	3	2
,	>500	500	450

4,9,16,23-

(II) (TAPcCu)

(.1).

[NMP](TCNQ).

[13, 14],

: 1.

2003, . 118 – 121. **2.** Scheffer, M., Brovkin V., Cox P.M. // Geophys. Res. Lett., 2006, vol. 33. **3.** Osborn T.J., Briffa K.R. // Science, 2006, vol. 311, p. 841-844. **4.** 2002, . 71, 3, . 255 - 272. **5.** Chanon M. // Bull. Soc. Chim. Fr., 1985. p.209. **6.** 2002, . 71, 10, . 950

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19.09.06

546.33

« »

In the article has been viewed the development moving forces and trends of different kind of wastes utilization problems, their classification and structure. The main attention devoted to metallic sodium wastes potential application direction in Ukraine industry.

2003 – 2007

[1 – 3, 6, 9].

[1, .48, 2, .76].

[4].

),

80 %.

95 %.

[3, .227].

[3].

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70 %).

2 1959 .

600

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[5].

[6].

[7, .3].

[8].

[9, .166]:

450 (1050

28 %

10

[9, . 121]. -

(20 %) [9, . 122].

[10, .123],

[11].

1. 1961. 2. ()
), 1959. 3.
 , 1972. -493 . 4. , 2003 - 320
 / « » - / : , 1985, .251. 6.
 5. , 1954. 7.
 , 1971-176 . 8.
 , 1973-163 . 9.
 , 1982. - 288 . 10.
 // , 1987.
 - .51. 11. , 1988. - N11.

06.09.06.

666.762

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 •• , •• , •• , ••

In the paper proposed the results of the rheological properties research of Oposhnyansky clays belonged to different deposit depths have been given. The research have been done with usage of S.P. Nichiporenko technique. The structural - mechanical types of clays have been established. The application area for researched clays has been recommended.