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	60,0	10,0	-	90
:	60,0	58,9	18,0	1,6
	60,2	49,0	-	1,6

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2. () ()					
	, %	5	%		
	0	10,47	100,0	100,0	100,0
	0,5	10,16	97,0	97,0	100,0
	3,0	6,77	64,7	64,7	100,0
	5,0	6,33	60,5	60,5	100,0
	0	13,90	100,0	132,8	132,8
	0,5	16,36	117,7	156,3	161,0
	3,0	9,0	64,7	85,9	132,9
	5,0	8,83	63,5	79,6	139,5
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DISSOLUTION OF CONDENSED PHOSPHATES AND THEIR TRANSFORMATIONS IN MODEL SOIL SOLUTIONS

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Summary. The dissolution of condensed phosphates and their transformations in model soil solutions were studied. It was shown that they mainly include the processes of hydrolysis, ion exchange, and complexation with salt cations from the soil solution.

Key words: condensed phosphates, model soil solutions, dissolution regularities, hydrolysis, complexation, application efficiency.