

1. 1972. 196 2. 1980. 224 3. 1981. 304 4. 1984. 614 5. 1978. 232 6. 136. 1971. - . 56-72. 7. // , 1997.- 2. - . 26-28. 8. // « », - : “ ”, 2003. - 19. - . 111-114. 9. , 1980. 1999 . 10. // « », - : “ ”, 2005. - 46. - . 140-143.

22.02.06

667.61.621.264

Ways of the properties control have been shown by means of pigment-filler ratio changing; evaluation of the optimal dispersant content; variation of rheology for the pigment pastes based on approaches of water capacity of pigments. Obtained results can be used as a basis for quality improvement for the domestic solvent-free paint materials.

() [1].

(), [2]. ; . 1. 1

	85				
	, %				
	1	2	3	4	5
	50	45	40	25	20
	-	5	-	-	-
	-	-	10	-	5
	-	-	-	25	25
	30	30	30	30	30
	19.25	19.25	19.25	19.25	19.25
	0.75	0.75	0.75	0.75	0.75
, / ²	49	49	49	98.5	99
, -246	40	90	48	42	45
-246 20	40		48	42	45

. 1 iO₂

TiO₂ - ,

“
 ”
 ,
 ,
 TiO₂
 TiO₂,
 ([3].
)
 85/15 (%
 2/
 95/5 75/25 (%
 .) 2/
 95/5
 2;
 20%
 10%.
 4 5.
 .2.
 2

	, /100		
	+ 1	+ 2	+ 3
	48.4	-	-
	56.1	-	-
rb 5	30.8	22	20.9
Turkcarb 5	-	28	-
Normalcal 5	-	25	-

(Omyac rb, Turkcarb, Normalcal)
 - 28 / 100 .
 22 / 100
 87
 (.3)
 3

	, %	, %	*, %	./
1	42	1.1	0.018	38
2	45	1	0.015	17
3	35	1	0.02	15

* -

2-3. - 1-6. 2.
, 1979. 3.

: 1.

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- 2002. -

, 2003.

27.04.06

504.53.054; 504.53.064.3; 504.53.06 (083.74)

.. , . . , , " " (. ')

[1,2].

$(1 \div 3) \cdot 10^{-4}$ / [3].

$(5 \div 10) \cdot 10^{-4}$,

The system of quality criteria for assessing the efficiency of environmental inspection of polluted soils within sites of industrial enterprises (plants) is developed. These criteria were verified for the example of state inspection on industrial site of JSC "Heat-engine locomotive repairing plant" in Poltava city, for the case of lead contaminant one from heavy metal priority pollutants. These criteria describe and include all stages of inspection procedure, from determination of environmental law status for inspected site to possible harm (damage) caused given pollution. Proposed criteria intend as for use in environmental inspection activity, as for different kinds of expertise: scientific and engineering, environmental, legislation expertise, and for arbitrage examinations.

() ") . 20,
34-35 " "

1.

()