

TALC AND ACRYLONITRILE

VOLUME 136

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opinions of an IARC Working Group on the
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IARC MONOGRAPHS
ON THE IDENTIFICATION
OF CARCINOGENIC HAZARDS
TO HUMANS

Table S1.6 Composition of selected glazes and slips containing talc

Name	Components	Content (%)
Odyssey House Slip	Kaolin	43.70
	Flint	15.58
	Feldspar	23.48
	Bentonite	9.39
	Pyrophyllite	7.79
Stony Matte	Nepheline syenite	43.50
	Kaolin	17.50
	Whiting	16.50
	Bone ash	7.80
	Talc	5.20
	Lithium carbonate	3.50
	Superpax	4.30
	Bentonite	1.70
Chameleon grey-green	Soda feldspar	50.00
	Whiting	10.00
	Kaolin	20.00
	Zinc oxide	10.00
	Talc	15.00
	Lithium carbonate	2.00
	Copper carbonate	3.00
Emerald green	Wollastonite	25.00
	Potash feldspar	25.00
	Flint	20.00
	Kaolin	13.00
	Ball clay	13.00
	Talc	4.00
	Copper carbonate	3.00
Oribe	Bone ash	1.00
	Talc	7.80
	Whiting	22.40
	Potash feldspar	30.90
	Kaolin	12.30

Not edited

Table S1.6 Composition of selected glazes and slips containing talc

Name	Components	Content (%)
Sara's Oribe	Flint	25.30
	Copper carbonate	7.00
	Potash feldspar	30.00
	Flint	25.00
	Whiting	22.00
	Talc	8.00
	Kaolin	12.00
	Bone ash	1.00
	Copper carbonate	4.00
Richard Burkett's black	Redart clay	57.26
	Nepheline syenite	4.65
	Barium carbonate	3.28
	Talc	11.82
	Kaolin	1.91
	Silica	11.16
	Whiting	9.92
	Rutile	0.20
	Manganese dioxide	0.42
	Chrome oxide	0.64
	Cobalt carbonate	1.50

From Burleson (2003). The ceramic glaze handbook: Materials, techniques, formulas. Lark Books.

1 Reference

- 2 Burleson M (2003). The ceramic glaze handbook: Materials, techniques, formulas. Lark Books.