



SGS United Kingdom Ltd.
Consumer Products Division

Gaw House
Alperton Lane
Alperton
Wembley
HA0 1WU
Tel: 0181 998 2171
Fax: 0181 997 9723

SNAZAROO
UNIT 1A BRUNEL WAY
MART ROAD IND ESTATE
MINEHEAD SOMERSET, TA24 5BJ

Attn: PAUL STATON

Report No. TO 77214(2)/JRP/95

Date : 18 May 1995

Page 1/4

Your Ref. :

REPORT ON SUBMITTED SAMPLE OF COLOURED FACE PAINTS

DATE SAMPLE RECEIVED 01 May 1995

DETAILS OF SAMPLE:

12 coloured face paints each in blue and clear plastic containers. Will be held in blue plastic palette with 2 blue plastic brushes and sponge packaged in printed card box with face painting guide.

TESTS REQUIRED:

For compliance with:-

Ingredients Requirement of U.S. FDA

ASTM F963-95 Standard Consumer Safety Specification on Toy Safety - 4.3.5.

NOTE : All other colours in range are blends of 12 base colours supplied as per letter dated 28/4/95.

RESULTS:

Details in appendix.

CONCLUSIONS:

In the opinion of SGS, the submitted sample as detailed complied with the requirements as above.

Reporting Officer (Chemical): N. Anwar / J. Patel

Countersigned by:

G. Baker

Continued ..1/2

APPENDIX 14.3.5 Paint and Similar Surface-Coating Materials.PASS


The American heavy metals limits quoted in F963-95 relate only to paint and similar surface coatings.

Results quoted as parts per million / dry material.

<u>ELEMENT</u>	<u>LIMIT</u>	<u>ANALYTICAL SAMPLES</u>							
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	
Total Lead	600	10	10	<5	<5	10	<5	<5	
Soluble Lead	90	5	1	1	2	<1	<1	1	
" Arsenic	25	<1	<1	<1	<1	<1	<1	<1	
" Antimony	60	<5	<5	<5	<5	<5	<5	<5	
" Barium	500	10	10	5	10	55	10	10	
" Cadmium	75	3	4	2	2	2	2	2	
" Chromium	60	4	3	1	<1	<1	<1	<1	
" Mercury	60	<1	<1	<1	<1	<1	<1	<1	
" Selenium	500	<10	<10	<10	<10	<10	<10	<10	

<u>ELEMENT</u>	<u>LIMIT</u>	<u>ANALYTICAL SAMPLES</u>							
		<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	
Total Lead	600	5	<5	10	<5	<5	<5	<5	
Soluble Lead	90	1	<1	3	<1	<1	1	<1	
" Arsenic	25	<1	<1	<1	<1	<1	<1	<1	
" Antimony	60	<5	<5	<5	<5	<5	<5	<5	
" Barium	500	10	10	10	10	10	10	10	
" Cadmium	75	2	2	2	2	3	2	3	
" Chromium	60	<1	<1	1	2	3	3	4	
" Mercury	60	<1	<1	<1	<1	<1	<1	<1	
" Selenium	500	<10	<10	<10	<10	<10	<10	<10	

Continued .../3

Countersigned by: 

Enquiries relating to this report to be directed to the Reporting Officer

Details of Analytical Samples:

1. Composite sample of inks from box and painting guide.
2. Sample of white print.
3. Sample of black paint (111).
4. Sample of white paint (000).
5. Sample of red paint (0055).
6. Sample of silver paint (766).
7. Sample of bright green paint (444).
8. Sample of orange paint (553).
9. Sample of dark brown paint (999).
10. Sample of dark blue paint (333).
11. Sample of yellow paint (222).
12. Sample of turquoise paint (488).
13. Sample of rust brown paint (977).
14. Sample of gold paint (777).

Determination of the quantity of migrated elements was carried out as follows:

For the determination of lead, cadmium, chromium, and barium flame atomic absorption spectrophotometry was employed.

For the determination of mercury, arsenic, antimony, and selenium hydride generation atomic absorption spectrophotometry was employed.

Continued ../4

Countersigned by: 

Enquiries relating to this report to be directed to the Reporting Officer

APPENDIX 2INGREDIENTS REQUIREMENT FOR U.S. FDA:

The following list of ingredients are allowed for use in cosmetics to be sold in the USA :


Product : Snazaroo Professional Water-based Make-up.

List of ingredients as supplied by the client :

Propylene glycol,
PEG-8 Stearate,
Glyceryl Stearate,
Propylene glycol Ceteth-3 Acetate,
PEG-75 Lanolin,
Water,

Make-up is supplied in various colour shades based on the following base colours :

Titanium Dioxide,
Ferric Ferrocyanide,
Ultramarine Blue,
Red/Yellow/Black Iron oxides,
D&C Red no.7 Ca lake,
FD&C Yellow no.5 Al.lake,
FD&C Yellow no.6 Al.lake,
FD&C Blue no.1 Al.lake,
D&C Yellow no.10 Al. lake,
Mica and Titanium Dioxide (gold and silver pearlised pigments).


Countersigned by: