

**20016-1249****MATERIAL SAFETY DATA SHEET**

**COMPANY NAME:** Dick Blick, c/o US Playing Card, 300 Gap Way, Erlanger, KY 41018  
**PRODUCT NAME:** Soft pastels - Portrait colors (24 sticks) **NUMBER:** #20016-1249  
**CHEMICAL NAME:**  
**CHEMICAL FAMILY:**

**Base Ingredients:**

Calcium Carbonate 46-63.5  
 Barium Sulphate 4.2-20  
 Soil Clay 2.0-6.0  
 White 1.0-4.8  
 Ferrit Oxide 3.0-8.0

**Pigments (shown as follows):**

Iron Oxide Yellow 1.8  
 Red 2B Toner 0.4  
 Pyrazolone Orange 0.3  
 Arylamide G 5.0  
 Diarylide-O-Tolvioide 0.1  
 Maphthol AS 1.0  
 Barium Lithol 0.6  
 Rubine 4B Toner (CA) 5.0  
 Carbon Black 0.6  
 Violet 19 0.7

**Colors in box:**

015. Burnt Sienna	017. Burnt Sienna	029. Bluish Green
023. Red Violet Light	018. Burnt Umber	004. Yellow Ochre
016. Burnt Sienna	044. Mouse Grey	011. Permanent Red Light
020. Indian Red	046. Black	013. Madder Deep Lake
054. Ultramarine Deep	001. White	021. Red Violet Light
026. Permanent Green Deep	006. Orange	014. Madder Deep Lake
043. Bluish Gray	042. Gray	008. Deep Yellow
019. Mars Violet	041. Gray	010. Orange

**PHYSICAL DATA**

**BOILING POINT:** N/A **FREEZING POINT:** N/A  
**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** N/A **VAPOR PRESSURE AT 20° C:** N/A  
**VAPOR DENSITY (air = 1):** N/A **SOLUBILITY IN WATER (% BY wt.):** N/A  
**% VOLATILES BY VOLUME:** N/A **EVAPORATION RATE (Butyl Acetate = 1):** N/A  
**APPEARANCE AND ODOR:** 10 +/- 1 X 65 +/- 3mm (length). Odorless.

Item # 20016-1249

For more information contact: (866)227-9206

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