



Clay Modeling Products  
Since 1892, the finest name in modeling clay

Chavant, Inc.  
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**MATERIAL SAFETY DATA SHEET**

June 14, 2010

**HAZARD RATING**

	FLAMMABILITY		<u>HAZARD RATING</u>
TOXICITY		REACTIVITY	N 4 - EXTREME F 3 - HIGH P 2 - MODERATE A 1 - SLIGHT 0 - INSIGNIFICANT
	SPECIAL		

**SECTION 1. PRODUCT IDENTIFICATION**

TRADE NAME: Y2 Klay  
CHEMICAL NAME: Sulfur-Free Modeling Clay  
EMERGENCY PHONE: 1-800-242-8268  
1-732-751-0003  
EMERGENCY FAX: 1-732-751-1982

**SECTION 2. HAZARDOUS INGREDIENT INFORMATION**

This product is not hazardous as defined in 29 CFR1900.1200. The composition of this clay is a trade secret as allowed by 29 CFR 1910. 1200-48. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

Product labeling conforms to ASTM D-4236 (no special label required).

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SECTION 3.            PHYSICAL AND CHEMICAL DATA

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Appearance and Odor:    Dark brown, slight odor.  
Specific Gravity:        1.05 g/cm<sup>3</sup>  
Solubility in Water:    Negligible ( <1% )  
Evaporation Rate:      N/A  
Vapor Pressure:        N/A  
Vapor Density:         N/A  
Melting Point:         180 °F

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SECTION 4.            HEALTH INFORMATION AND PROTECTION

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NATURE OF HAZARD

EYE CONTACT:         Direct contact may irritate but will not injure eye tissue.  
SKIN CONTACT:        Clay is regularly used with no skin protection.  
INHALATION:          N/A  
INGESTION:            May induce laxative effects.

FIRST AID

EYE CONTACT:         Flush with water.  
SKIN CONTACT:        Modeling clay is normally used with no skin protection. If irritation appears, it is an allergic reaction and use should be discontinued.  
INHALATION:          Normally not required.  
INGESTION:            Normally not required.

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SECTION 5.            FIRE AND EXPLOSION HAZARD

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FLASHPOINT:            > 300 °F.  
FLAMMABLE LIMITS:    N/A  
SPECIAL FIRE FIGHTING INFORMATION:    Firefighters should use self-contained breathing apparatus to avoid exposure to smoke.

