

**Material Safety Data Sheet**

MSDS #: P148

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DATE OF LAST REVISION: October 15, 2001  
MEDICAL EMERGENCY NO: 1-800-228-5635

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00448-4823

**SECTION ONE: PRODUCT INFORMATION**

PRODUCT NAME: Pre-Tested Oil Colors  
PRODUCT SIZES: 37 and 150 ml  
PRODUCT CLASS: Artists' Oil Paint

**SECTION TWO: HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS #	PEL/TLV	MAX WT. %	NTP	IARC
Nickel Pigment			75.0	-	-
Barium Sulfate	7727-43-7	10 mg/m <sup>3</sup>	5.0	-	-

**SECTION THREE: PHYSICAL AND CHEMICAL CHARACTERISTICS**

BOILING POINT: Not determined      MELTING POINT: Not determined  
VAPOR PRESSURE: Not determined      SPECIFIC GRAVITY: Not determined  
SPECIFIC VAPOR DENSITY (AIR = 1): Not determined  
SOLUBILITY IN WATER: Not determined      REACTIVITY IN WATER: Non-reactive  
EVAPORATION RATE (BUTYL ACETATE = 1): Not determined  
APPEARANCE AND ODOR: Colored paints; oily odor

This Material Safety Data Sheet is applicable to the consumer use of the following colors: P148

Sanford Corporation is a member of the Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D4236 and is labeled with the CL (Cautionary Label) Seal. Products bearing the CL Seal are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on the safe and proper use of these materials. Conforms to ASTM D4236. page 1 of 3

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**SECTION FOUR: FIRE AND EXPLOSION INFORMATION**

FLASH POINT (METHOD): Not available

FLAMMABILITY LIMITS (% BY VOLUME): LOWER: Not explosive

UPPER: Not explosive

EXTINGUISHING MEDIA: As appropriate for surrounding area.

FIRE FIGHTING PROCEDURES: No special fire fighting procedures required.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not combustible.

**SECTION FIVE: REACTIVITY DATA**

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat

CHEMICAL INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION: None known

HAZARDOUS POLYMERIZATION: Will not occur.

**SECTION SIX: HEALTH HAZARD DATA**

PERMISSIBLE EXPOSURE LEVEL: See Section Two for Component PEL/TLV's.

**PRIMARY ROUTES OF ENTRY:**

Inhalation: None under normal use conditions.

Skin: None under normal use conditions.

Eye: None under normal use conditions.

Ingestion: May be harmful if swallowed.

EFFECTS/SYMPTOMS OF ACUTE EXPOSURE: Harmful if swallowed.

EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE: None known

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO

See Section Two for components affected.

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**MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVEREXPOSURE TO THIS PRODUCT:** None known

**FIRST AID MEASURES:**

**Inhalation:** Remove to fresh air.

**Skin:** Wash with soap and water.

**Eye:** Rinse through with water. If irritation persists, seek medical attention.

**Ingestion:** Seek prompt medical attention.

**SECTION SEVEN: SPILL OR LEAK PROCEDURES**

**PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING:** KEEP OUT OF REACH OF CHILDREN.

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** No special spill procedures required.

**WASTE DISPOSAL METHOD:** Dispose in accordance with Federal, State, and Local Regulations.

**SECTION EIGHT: PROTECTIVE EQUIPMENT AND CONTROL MEASURES**

**RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS:** None required

**OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC.):** None

**WORK/HYGIENE PRACTICES:** PRECAUTIONS: Wash hands immediately after use. When using, do not eat, drink, or smoke. KEEP OUT OF REACH OF CHILDREN.

**HMIS CODE**

Health:	1
Flammability:	0
Reactivity:	0
Personal Protection:	C

**CONTAINS:** Soluble Barium.**WARNING:** May be harmful if swallowed.**WARNING:** This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.**WARNING:** This product contains an additional chemical known to the State of California to cause cancer.

0 = Minimal Hazard  
 1 = Slight to Moderate Hazard  
 2 = Moderate to Serious Hazard  
 3 = Serious Hazard  
 4 = Extreme Hazard

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May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.