

**Material Safety Data Sheet**

**MSDS #: M600-D**

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Sanford Corporation  
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TELEPHONE NO: 1-800-323-0749  
DATE OF LAST REVISION: October 15, 2001  
MEDICAL EMERGENCY NO: 1-800-228-5635

Recd 4-29-02

00414-1013  
-1014  
-1033

**SECTION ONE: PRODUCT INFORMATION**

**PRODUCT NAME:** Max Grumbacher Artists' Oil Color  
**PRODUCT SIZES:** 7.5, 24, 37, and 150 ml  
**PRODUCT CLASS:** Artists' Oil Color

**SECTION TWO: HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS #	PEL/TLV	MAX WT. %	NTP	IARC
Zinc Oxide	1314-13-2	10 mg/m <sup>3</sup>	67.0	-	-

**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

V3660

This Material Safety Data Sheet is applicable to the consumer use of the following colors: M212, M248

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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:** None under normal use conditions.**EFFECTS/SYMPTOMS OF ACUTE EXPOSURE:** None expected**EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE:** None expected**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 medical attention.

**SECTION SEVEN: SPILL OR LEAK PROCEDURES**

**PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING:** None

**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:** Studio hygiene rules should be observed. Wash thoroughly before eating, drinking, or smoking.

**HMIS CODE**

Health:	0
Flammability:	0
Reactivity:	0
Personal Protection:	N/A

**WARNING: DO NOT SPRAY APPLY** – This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

**WARNING:** This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

0=Minimal/4=Extreme Hazard

Item Numbers: 00414-1013, 00414-1014, 00414-1093  
may be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements. Page 3 of 3