

# Material Safety Data Sheet

MSDS# M163

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Sanford Corporation  
2711 Washington Boulevard  
Bellwood, IL 60104

Telephone No: 1-800-323-0749  
Date of Last Revision: October 15, 2001  
Medical Emergency No: 1-800-228-5635

## 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
Soluble Uranium			8.8	-	-

## 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 for the consumer use of the following products: M163

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.

**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:** May cause skin irritation.**Eye:** Will cause eye irritation.**Ingestion:** May be harmful if swallowed.**EFFECTS/SYMPOTMS OF ACUTE EXPOSURE:** Harmful if swallowed.**EFFECTS/SYMPOTMS OF CHRONIC EXPOSURE:** Exposure may cause damage to the kidneys.**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: Unknown

## FIRST AID MEASURES:

- Inhalation: Remove to fresh air.
- Skin: Wash with soap and water.
- Eye: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, consult a physician.
- Ingestion: If swallowed, get prompt medical attention. For further health information, contact a poison control center.

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

HMIS CODE	
Health	3
Flammability	0
Reactivity	0
Personal Protection	N/A

0=Minimal/4=Extreme Hazard

CONTAINS: Soluble Uranium

WARNING: May be harmful by ingestion or skin contact. Eye irritant. Exposure may cause damage to the kidneys.

