

Material Safety Data Sheet

* Intro Set *

MSDS #: M600

{ 7880-00 }

00414-1009

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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

4-29-02

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
None					

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: M001, M023, M024, M049, M060, M061, M071, M076, M080, M093, M095, M109, M110, M115, M134, M156, M160, M164, M166, M168, M169, M170, M171, M172, M205, M208, M210, M211, M220, M222, M223, M244, M306, M307

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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: Not an inhalation hazard.

Skin: Wash with soap and water.

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

Ingestion: Seek medical attention. Note to physician: No acute health effects expected.

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

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 AP Nontoxic Seal. Products bearing the AP Approved Product Seal of The Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute Toxicological Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute or chronic health problems.

~~0 - Minimal~~ ~~4 - Extreme Hazard~~

Item Numbers: 00414-1009

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

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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
Zinc Oxide	1314-13-2	10 mg/m ³	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

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.~~

Item Numbers: 00414-1009

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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 to Extreme Hazard

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