

MATERIAL SAFETY DATA SHEET

SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

Golden Artist Colors, Inc.
188 Bell Road
New Berlin, NY 13411

Date Revised: 2/5/09
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03590 Acrylic Flow Release

SECTION 2 - HAZARD IDENTIFICATION

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Mist may cause irritation of the respiratory tract, experienced as nasal discomfort and discharge, with chest pain and coughing.

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Causes severe irritation with possible chemical burns to the eyes.

SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Prolonged or repeated contact can cause discomfort and localized redness. Prolonged or widespread contact may result in the absorption of potentially harmful amounts of material.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Moderately toxic. May cause abdominal discomfort, nausea, vomiting and diarrhea. Aspiration into the lungs may occur during vomiting, resulting in lung injury.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

SECTION 3 - HAZARDOUS COMPONENT INFORMATION

	% Max	CAS NUMBER	OSHA PEL
Octylphenoxypolyethoxyethanol	< 30	9036-19-5	None Established

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush continuously with water for at least 30 minutes. Obtain medical attention immediately, preferably from an ophthalmologist.

SKIN CONTACT: Remove contaminated clothing. Rinse with water. Seek medical attention for skin irritation.

INHALATION: Remove subject to fresh air. Seek medical attention.

INGESTION: If victim is conscious, give or more glasses of water to drink. DO NOT INDUCE VOMITING. Seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: None
FLAMMABLE LIMITS IN AIR BY VOLUME:
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition and combustion products may be toxic.

METHOD USED: N/A
LOWER: N/A **UPPER:** N/A

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Contain spill. Do not flush to sewer. Absorb and recover material for proper disposal.

SECTION 7 - HANDLING AND STORAGE

Avoid contact with eyes and skin. Wash thoroughly after handling. For best product stability, avoid freezing and higher than normal ambient temperatures.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required under normal use. If use creates a mist, use a properly fitted, NIOSH approved dust and mist respirator.

VENTILATION: None required under normal use.

PROTECTIVE GLOVES: Latex or nitrile gloves are recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Glasses with splash protection or goggles.

WORK/HYGIENIC PRACTICES: Use safe handling practices, including: do not eat, drink or smoke when working with materials, avoid all skin contact with this product, wash after working with materials. **KEEP OUT OF REACH OF CHILDREN.**

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: Not determined
VAPOR DENSITY: Heavier than air
SOLUBILITY IN WATER: Complete
APPEARANCE AND ODOR: Clear liquid with slight odor

SPECIFIC GRAVITY (H₂O=1): 1.0-1.1
EVAPORATION RATE: Slower than ether
pH: 6

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: May react with strong oxidizers or reducers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition can include aldehydes, ketones and organic acids.

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral LD50 - rat: >5000 mg/kg

Dermal LD50 - rabbit: >5000 mg/kg
Eye Irritation – severe
Skin Irritation – rabbit: slight

SECTION 12 – ECOLOGICAL INFORMATION

Readily biodegradable. (OECD 301B >60% 28 d.)
Moderately toxic to aquatic organisms

SECTION 13 – DISPOSAL CONSIDERATIONS

If disposal is necessary follow local regulations provided by your local waste authority for this chemical.

SECTION 14 -TRANSPORT INFORMATION

Not regulated for shipping via any mode

SECTION 15 – REGULATORY INFORMATION

Consumer Product Labeling: Products are labeled in compliance with 67/548/EEC (EU), FHSA/LHAMA (USA), CCCR (Canada).

SECTION 16 – OTHER INFORMATION

New GHS format