

20074-1090	-2020	-3010	-3490
-3720	-4010	-4490	-4900
-5430	-5930	-5931	-6100
-6481	-6490	-6500	-7000
-7530	-7540		

## Material Safety Data Sheet 20074

Manufacturer: Diane Townsend Artists' Pastels  
385 Broome Street  
New York, NY 10013

PRODUCT: \_\_\_ Pearlescent Pigments, Iridescent Pigments\_ all 700 series and all 500 series

### Section 1-Product Identity

Date Prepared: 4/8/ 03 Prepared by D. Townsend Emergency :Chemtrec 1-800-424-9300. Information:212-219-2845

HMIS Rating: Health \_\_0\_\_ Flammability \_\_0\_\_ Reactivity \_\_0\_\_ Personal Protection \_\_E\_\_

Chemical Formula: TiO<sub>2</sub> Mica TiO<sub>2</sub>

Chemical Name: Titanium Dioxide coated mica platelets, mica, mixture

### Section 2-Hazardous Ingredients

Hazardous Components:	OSHA PEL	ACGIH TLV	OTHER
No hazardous materials			
CAS Number:			
#12001-26-2 #1346-67-7			

SARA Title 111 sect.313

V-1169

### Section 3- Physical/Chemical characteristics

Boiling point: NA

Vapor Density: NA

Appearance and Odor : whitish, soft powder. Odorless, slightly tinted colors.

Specific Gravity (H<sub>2</sub>O=1) approx. 3.0

Evaporation Rate:NA

Solubility in Water: soluble \_\_\_\_\_ insoluble X

### Section 4-Fire and Explosion Hazards

Flash Point: NA

Extinguishing Media: Water Fog or Spray

Special Firefighting procedures: None

Unusual fire and explosion hazards: None

Flammable Limits: LEL UEL None, none

Conditions to avoid: avoid extreme heat

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Section 5- Health Hazard Data

Primary routes of body entry: Inhalation, eye contact

Effects of over exposure: Handle with care and avoid unnecessary exposure.

Emergency procedures: If dust enters eye, flush with running water. Obtain medical attention.

Skin contact: Wear gloves, cotton or latex. Wash hands with soap and water for 15 minutes. If irritation occurs, seek medical attention.

Ingestion: If ingested, seek medical assistance.

Chronic health effects: Persons with impaired pulmonary function may be more susceptible to the effects of this product. If breathing seems impaired or becomes difficult remove from dusty area and give oxygen. Call a physician.

No known adverse health effects for tragacanth Gum used as a binder.

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Section 6- spill or leak procedure

Steps to be taken if material leaks or is spilled: Uncontaminated material may be scooped up for use. If contaminated, scoop or vacuum into container for disposal. Use a HEPA vacuum filter.

Waste disposal method: Refer to EPA RCRA regulations. Dispose of in accordance with federal, state and local regulations.

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Section 7- Special protection Data/ Control measures

Respiratory protection: OSHA/NIOSH approved Respirator for protection against dust

Ventilation: Suitable for dusts/ local exhaust

Protective gloves: Work gloves, cotton or latex, or a barrier cream

Eye protection: safety glasses if eye contact is likely. Protect against dust.

Work/Hygienic practices: Avoid making dust. Do not inhale or ingest dust. Wash thoroughly before eating, drinking, smoking, or applying cosmetics.

Other protective clothing or equipment: Wear clean protective clothing, such as coveralls, smocks, aprons gloves, shoes and /or hats

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Section 8- Storage and handling

Store in covered containers away from food. Wash hands after use.

Other precautions: Wear clean clothing. Wash any dusty or contaminated articles.

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Disclaimer: The information contained herein is believed to be accurate, but it is not warranted. Diane Townsend Artists' Pastels makes no representations and assumes no responsibility of this information for any purchaser's use or for any consequences of its use.