

<b>20074-1209</b>
<b>-2209</b>
<b>-3209</b>

**Material Safety Data Sheet****0074 and 0075**

Manufacturer: Diane Townsend Artists' Pastels  
 385 Broome Street  
 New York, NY 10013  
 646-458-1573

PRODUCT: Soft Pastels handmade by Diane Townsend Terrages, # 1-42,74-148,154-157,165-190. and Soft Form ,1-13,29-64,66-72,74,81,83-86,88,90,92,94-103,105,106,109,110-120 and all light and dark shades. Thin Line #'s 1,2,3,5,9,10,11,12,27,48,49,71,89,102,106,107 and all L,S and D shades. 52L,45LSD,18,23D,38,42LSD,118SD,94D,37LSD, This product conforms to ASTM D-4236

**Section 1-Product Identity**

Date Prepared: 05/04      Prepared by D. Townsend      Emergency :Chemtrec 1-800-424-9300

HMIS Rating: Health 1      Flammability 0      Reactivity 0      Personal Protection E

Chemical Formula: Mixture

Chemical Name: Pigments

**Section 2-Hazardous Ingredients**

Hazardous Components:	OSHA PEL	ACGIH TLV	OTHER
Not Applicable			
CAS Number:			
NA			

SARA Title 111 sect.313

**Section 3- Physical/Chemical characteristics**

Boiling point: NA

Vapor Density: NA

Appearance and Odor Sticks of color. Dry and odorless

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

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

Conditions to avoid: avoid extreme heat

---

Page 2 MSDS Data Sheet Diane Townsend Artists' Pastels

---

**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.

---

**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.

---

**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

---

**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.

---

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.

---

## Material Safety Data Sheet 0074 and 0075

Manufacturer: Diane Townsend Artists' Pastels  
385 Broome Street  
New York, NY 10013  
646-458-1573

PRODUCT: Soft pastels handmade by Diane Townsend Terrages #43-73, 149-153, 158-164 Soft form #14-28, 65, 73, 75-80, 82, 87, 89, 91, 93, 104, 107, 108. This product conforms to ASTM D 4236

### Section 1-Product Identity

Date Prepared: 05/04 Prepared by D. Townsend Emergency: Chemtrec 1-800-424-9300

HMIS Rating: Health 2 Flammability 1 Reactivity 0 Personal Protection A, E

Chemical Formula: Mixture

Chemical Name: Cadmium Yellow, Cadmium Red and Cadmium Orange

### Section 2-Hazardous Ingredients

Hazardous Components:	OSHA PEL	ACGIH TLV	OTHER
Cadmium: Warning! This product contains cadmium, a chemical known to the state of California to cause cancer by means of inhalation.			
CAS Number: 1306-23-6, 1306-24-7, 7727-43-7, 12442-27-2			

SARA Title 111 sect. 313  
Reportable chemicals under CFR 372

### Section 3- Physical/Chemical characteristics

Boiling point: NA  
Vapor Density: NA  
Appearance and Odor: Sticks of red yellow or orange color, odorless and dry  
Specific Gravity (H<sub>2</sub>O=1)  
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, unknown  
Conditions to avoid: avoid extreme heat

---

Page 2 MSDS Diane Townsend Artists' Pastels

---

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.

---

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.

---

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

---

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.

---

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.