

**02812-3009****MATERIAL SAFETY DATA SHEET**

**COMPANY NAME:** LOEW-CORNELL, INC.  
400 Sylvan Avenue, Englewood Cliffs, NJ 07632  
Phone: 201-836-7070 Fax: 201-836-4878 [www.loew-cornell.com](http://www.loew-cornell.com)

**PRODUCT NAME:** Oil Painting Set for Dummies HB pencil **NUMBER:** 577

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

**Base Ingredients:**

Acacia:	50%
Wax:	3%
Clay:	25%
Olein:	1%
Talcum:	17%
Gum:	4%

**PHYSICAL DATA**

BOILING POINT: N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): N/A

VAPOR DENSITY (air = 1): N/A

% VOLATILES BY VOLUME: N/A

APPEARANCE AND ODOR: Odorless

FREEZING POINT: N/A

VAPOR PRESSURE AT 20° C: N/A

SOLUBILITY IN WATER (% BY wt.): N/A

EVAPORATION RATE (Butyl Acetate = 1): N/A

Item #577 HB pencil

For more information, contact: (201) 836-7070

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While we believe that the data contained herein is factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data is not to be taken as a warranty or representation for which we assume legal responsibility. It is offered solely for your consideration and verification. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State, and Local laws and regulations.

**HAZARDOUS INGREDIENTS**

N/A

**FIRE & EXPLOSION HAZARD DATA**

FLASH POINT (TEST METHOD): N/A                      AUTO IGNITION TEMPERATURE: N/A  
FLAMMABLE LIMITS IN AIR, % BY VOLUME: LOWER: N/A    UPPER: N/A  
EXTINGUISHING MEDIA: N/A  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

**HEALTH HAZARD DATA - Emergency and First Aid Procedures**

EYE: Immediately flush with water and see a physician.

SKIN: Wash with soap and water.

INHALATION: N/A

INGESTION: See a physician.

**PRECAUTIONS FOR SAFE HANDLING AND USE**

Spills: N/A

Waste Disposal: In accordance with local, state, and federal environmental regulations.

**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: Not required

VENTILATION: Not required

PROTECTIVE GLOVES: Not required

EYE PROTECTION: Not required

OTHER PROTECTIVE GEAR: Not required

**SPECIAL PRECAUTIONS**

PRECAUTIONARY LABELING: Not required

**Loew-Cornell® (577 drawing pencil)  
conforms to ASTM D-4236**

Item #577 HB pencil                      For more information, contact: (201) 836-7070                      Page 2 of 2

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1/07

**MATERIAL SAFETY DATA SHEET**

**COMPANY NAME:** Loew-Cornell, Inc.  
 400 Sylvan Avenue, Englewood Cliffs, New Jersey 07632  
 Phone: 201-836-7070 Fax: 201-836-8110 www.loew-cornell.com

**PRODUCT NAME:** Oil Painting for Dummies Oil Paints **NUMBER:** 577

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

**Base Ingredients %**

Linseed Oil	23.68 – 74.88
Pigment	.06 – 75.83
BaSO <sub>4</sub>	35.72 – 53.66
White Carbon Black	1.48 – 8.25
Stearic Acid	.43 - .97

**Pigments (shown as follows):**

Titanium White – PW6  
 Lemon Yellow – PY3, PW6  
 Yellow Ochre – PY 1, PBr7  
 Scarlet – PR3  
 Crimson – PR57  
 Cobalt Blue – PB29, PB17, PW4  
 Ultramarine Blue – PB29  
 Emerald Green – PG7, PY1, PW6, PW19  
 Burnt Umber – PBr7  
 Ivory Black – PBk7

**PHYSICAL DATA**

BOILING POINT: N/A	FREEZING POINT: N/A
SPECIFIC GRAVITY (H <sub>2</sub> O = 1): N/A	VAPOR PRESSURE AT 20° C: N/A
VAPOR DENSITY (air = 1): N/A	SOLUBILITY IN WATER (% BY wt.):
% VOLATILES BY VOLUME: No change	EVAPORATION RATE (Butyl Acetate = 1): N/A
APPEARANCE AND ODOR: Odorless.	

Item #577 oil paints For more information, contact: (201) 836-7070 Page 1 of 2

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