

02812-4009**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

PRODUCT NAME: Acrylic Painting Set for Dummies **NUMBER: 578**
HB Pencil

CHEMICAL NAME:
CHEMICAL FAMILY:

Base Ingredients:

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

PHYSICAL DATA

BOILING POINT: N/A	FREEZING POINT: N/A
SPECIFIC GRAVITY (H ₂ O = 1): N/A	VAPOR PRESSURE AT 20° C: N/A
VAPOR DENSITY (air = 1): N/A	SOLUBILITY IN WATER (% BY wt.): N/A
% VOLATILES BY VOLUME: N/A	EVAPORATION RATE (Butyl Acetate = 1): N/A
APPEARANCE AND ODOR: Odorless	

Item #578 HB pencil**For more information, contact: (201) 836-7070****Page 1 of 2**

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® (578 HB pencil)
conforms to ASTM D-4236

Item #578 HB pencil

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

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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: Acrylic Painting for Dummies **NUMBER:** 578
Acrylic paints

CHEMICAL NAME:
CHEMICAL FAMILY:

Base Ingredients %

Water	19.51 – 44.45
Glycerin	5.85 – 9.52
Pigment	.85 – 43.50
Acrylic Polymer Emulsion	14.25 – 33.33
BaSO ₄	4.35 – 37

Pigments (shown as follows):

Titanium White – PW6
Lemon Yellow – PY3
Yellow Ochre – PY 1, PBr7
Scarlet – PR3
Crimson – PR13
Cobalt Blue – PB29, PW6, PB15
Ultramarine Blue – PB29
Viridian – PW6, PG7
Burnt Umber – PBr7, PBk11
Mars Black – PBk7

PHYSICAL DATA

BOILING POINT: N/A	FREEZING POINT: N/A
SPECIFIC GRAVITY (H ₂ 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: N/A	EVAPORATION RATE (Butyl Acetate = 1): N/A
APPEARANCE AND ODOR:	

Item #578 acrylic paints

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