

**68616-1002****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:** Chubby mini color pencils **NUMBER:** EC-2

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

Base Ingredients: %

|               |    |
|---------------|----|
| Wood          | 30 |
| Talcum powder | 20 |
| Zinc stearate | 5  |
| Clay          | 25 |
| Peach glue    | 5  |
| Wax           | 5  |
| Pigment       | 10 |

**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.): Not soluble

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

Item #EC-2 chubby mini color pencils For more information, contact: (201) 836-7070 Page 1 of 2

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**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® #EC-2 chubby mini color pencils  
conform to ASTM D-4236

Item #EC-2 chubby mini color pencils                      For more information, contact: (201) 836-7070                      Page 2 of 2

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**PRODUCT NAME:** Double ended Crayons **NUMBER:** EC-2

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

Base Ingredients: %

|               |    |
|---------------|----|
| Wax C         | 55 |
| Zinc Stearate | 15 |
| Pigment       | 8  |
| CaCO3         | 22 |

**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.): Not soluble

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

Item #EC-2 double ended crayons For more information, contact: (201) 836-7070

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**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® #EC-2 double ended crayons  
conform to ASTM D-4236

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**PRODUCT NAME:** Multi color pencil **NUMBER:** EC-2

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

**Base Ingredients:** %

|                               |    |
|-------------------------------|----|
| Wood                          | 30 |
| Talcum powder                 | 20 |
| Zinc stearate                 | 5  |
| Clay                          | 25 |
| Peach glue                    | 5  |
| Wax                           | 5  |
| Pigment red/blue/yellow/white | 10 |

**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.):** Not soluble

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

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

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**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® #EC-2 Multi color pencil  
conforms to ASTM D-4236

Item #EC-2 multi color pencil                      For more information, contact: (201) 836-7070                      Page 2 of 2

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**PRODUCT NAME:** Dry erase marker **NUMBER:** EC-2

**CHEMICAL NAME:**

**CHEMICAL FAMILY:**

| <u>Base Ingredients:</u> | %    |
|--------------------------|------|
| PP                       | 60   |
| PE                       | 10   |
| Cotton fabric            | 12.5 |
| Nylon fabric             | 4    |
| Pigment                  | 7    |
| Water                    | 6    |
| Anticorrosive            | .5   |

**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.): Not soluble

% VOLATILES BY VOLUME: N/A

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

APPEARANCE AND ODOR: Odorless

Item #EC-2 dry erase marker For more information, contact: (201) 836-7070 Page 1 of 2

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