

MATERIAL SAFETY DATA SHEET

COMPANY NAME: Loew-Cornell, Inc.
583 Chestnut Avenue, Teaneck, NJ 07666-2940

PRODUCT NAME: Gouache (24) **NUMBER:** HP-24

CHEMICAL NAME:

CHEMICAL FAMILY:

Base Ingredients %

| | |
|---------------------|---------------|
| Natural Gum | 19.18 – 31.16 |
| Water | 20.89 – 45.51 |
| Glycerin | 2.40 – 3.77 |
| Pigments | .13 – 41.72 |
| BaSO ₄ | 3.00 – 27.09 |
| Al(OH) ₃ | 2.64 – 10.67 |

Pigments (shown as follows):

Permanent White – PW6
Flesh Tint – PO13, PW6, PY1
Lemon Yellow – PY3
Yellow Medium – PR4, PW4, PY1
Yellow Ochre – PY 42
Orange – PR4, PY1
Vermilion – PR4, PY1
Scarlet – PR3
Crimson – PR3, PR21
Rose – PR81
Violet – PV1, PW6, PB17
Cerulean Blue – PB17, PW6
Cobalt Blue – PB29, PB17
Ultramarine Blue – PB29
Prussian Blue – PB15
Permanent Green Light – PY3, PW6, PB17
Emerald Green – PB17, PW6, PY1
Sap Green – PG7, PY1
Viridian – PY3, PB15
Burnt Sienna – PBr7, PR3, PY42
Burnt Umber – PBr7, PBk7
Raw Umber – PBr7, PBk7
Payne's Gray – PBr7, PB29
Lamp Black – PBk7

PHYSICAL DATA

| | |
|---|--|
| BOILING POINT: N/A | FREEZING POINT: N/A |
| SPECIFIC GRAVITY (H₂O = 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: | |

Item #HP-24 (Gouache)

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: 150° centigrade
FLAMMABLE LIMITS IN AIR, % BY VOLUME: LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: None
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: Should be in accordance with local, state, and federal 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: None

Low-Cornell® (HP-24 Gouache)
conforms to ASTM D-4236

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