

MATERIAL SAFETY DATA SHEET

45580-18

00333-1029

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

PRODUCT NAME: Watercolors (18 color)

NUMBER: GP-18

CHEMICAL NAME:

CHEMICAL FAMILY:

Base Ingredients: Arabic Gum (CAS-9000-01-5) 13.56% - 23.09%
Glycerine (CAS#56-81-5) 5.54% - 9.00%
Dispersing Agent: soap (0.14-0.20%)
soy bean oi (0.14 - 0.20%)
distilled water (0.14 - 0.20%)
Bentonite (CAS#1332-58-7) 0 - 4.30%
Calcium Carbonate (CI.77220) 6.4% - 23.44%
Distilled Water 29.109% - 48.8%
Benzoic Acid (CAS#65-85-0) 0.61 - 1.05%
Potassium Hydroxide (CAS#1310-58-3) 0.051% - 0.084%

Pigments (shown as follows): 1. sky blue: 20.38%
2. light chrome green: 6.44%
3. cobalt blue: 11.52%
4. burnt sienna: 33.70%
5. yellow ochre: 16.71%
6. chrome yellow: 5.85%
7. Naples yellow: 24.55%
8. deep chrome green: 8.30%
9. violet: 8.90%
10. burnt umber: 19.59%
11. ultramarine: 25.94%
12. Prussian blue: 0.61%
13. Ivory black: 6.42%
14. white: 30.17%
15. vermilion: 7.80%
16. lemon yellow: 7.47%
17. carmine: 7.24%
18. viridian: 0.23%

*Loew-Cornell® Watercolors (GP-18)
is certified Non-toxic
by the Art and Creative Materials Institute,
and bears the proper seal.*

PHYSICAL DATA

BOILING POINT: n/a
SPECIFIC GRAVITY (H₂O = 1): 1.35±0.20
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.): soluble
EVAPORATION RATE (Butyl Acetate = 1): n/a

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

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