

76345-1009

Material Safety Data Sheet

IDENTITY : VINTAGE DOT PAINT SET

Section I

| | |
|--|---|
| Manufacturer's Name LION PENCIL CO.,LTD | Emergency Telephone Number 886-2-29631717 |
| Address: NO.186, SEC.1, CHUNG-SHAN ROAD, PAN CHIAO, NEW TAIPEI City, 220, Taiwan, R.O.C | Telephone Number for Information 886-2-29631717 |
| | Fax Telephone Number 886-2-29573319 |
| Item No: 30121 | Date Prepared 2011/08/31 |

Section II - Hazardous Ingredients/Identity Information

(A)15 Colored Pencil

| Hazardous Components (Chemical Name) | CAS. NO. | wt% |
|---|------------|------------|
| Clay | 12428-46-5 | 40.0~50.0% |
| Microcrystalline Wax | 63231-60-7 | 7.0~12.0% |
| Stearic acid | 00057-11-4 | 13.0~18.0% |
| CMC | 9004-32-4 | 5.0~8.0% |
| Pigment | | 6.0~15.0% |
| Pigment Yellow | 20344-49-4 | — |
| Pigment Red | 15782-05-5 | — |
| Pigment White | 13463-67-7 | — |
| Pigment Violet | 6358-30-1 | — |
| Pigment Green | 1328-53-6 | — |
| Pigment Blue | 147-14-8 | — |
| Pigment Yellow | 6486-23-3 | — |
| Pigment Black | 1333-86-4 | — |
| Pigment Brown | 1309-37-1 | — |
| Pigment Orange | 6505-28-8 | — |

page 1/4

(B)20 Water Color Cake

| Hazardous Components (Chemical Name) | CAS. NO. | wt% |
|---|------------|------------|
| Resin #69 | 68412-33-9 | 2.0~6.5% |
| Resin 6A | 9004-32-4 | 0.3~0.5% |
| Calcium Carbonate | 00471-34-1 | 76.9~87.1% |
| Dispersing agent | 9084-06-4 | 1.0%~2.0% |
| Pigment* | | 0.5~10.0% |
| Pigment White | 13463-67-7 | — |
| Pigment Red | 15782-05-5 | — |
| Pigment Yellow | 6486-23-3 | — |
| Pigment Yellow | 6358-37-8 | — |
| Pigment Yellow | 20344-49-4 | — |
| Pigment Green | 1328-53-6 | — |
| Pigment Blue | 147-14-8 | — |
| Pigment Orange | 6505-28-8 | — |
| Pigment Brown | 1309-37-1 | — |
| Pigment Black | 1333-86-4 | — |

Section III - Physical/Chemical Characteristics

| | | | |
|---|---------|--|---------|
| Boiling Point | No Data | Specific Gravity (H₂O = 1) | 1.3~1.8 |
| Vapor Pressure (mm Hg) | No Data | Melting Point | No Data |
| Vapor Density (AIR = 1) | No Data | Evaporation Rate (Butyl Acetate = 1) | No Data |
| Solubility in Water: Water color cake : Soluble in water / Colored Pencil and Oil Pastel: Not Soluble | | | |
| Appearance and Odor: Solid and no taste | | | |
| | | | |

page 2/4

Section IV - Fire and Explosion Hazard Data

| | | | |
|---|-------------------------|-----|-----|
| Flash Point : | Flammable Limits | LEL | UEL |
| No applicable | — | — | — |
| Extinguishing Media: Use Water to Spray, fog or foam. Do not use water jet. | | | |
| Special Fire Fighting Procedures: | | | |
| Use water to keep fire exposed containers cool. If a leak or spill has not ignited. Use water Spray disperse the papers and to protect personnel attempting to stop leak. | | | |
| Unusual Fire and Explosion Hazards: No Data | | | |

Section V - Reactivity Data

| | | | |
|--|-----------------------|---|----------------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | ○ | Heat, Sparks, Flame |
| Incompatibility (Materials to Avoid): Oil, Strong Acids, Strong Alkalis | | | |
| Hazardous Decomposition or Byproducts : None | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | ○ | Heat, etc |

Section VI - Health Hazard Data

| | | | |
|--|--------------------|-------------------------|------------------------|
| Route(s) of Entry: | Inhalation? | Skin? | Ingestion? |
| | — | — | — |
| Health Hazards (Acute and Chronic) : No Data | | | |
| Carcinogenicity: | NTP? | IARC Monographs? | OSHA Regulated? |
| None | — | — | — |
| Signs and Symptoms of Exposure: No Data | | | |
| Medical Conditions Generally Aggravated by Exposure | | | |
| Eyes: Immediately wash with plenty of water. Skin: Wash off in flowing water with soap. | | | |
| Emergency and First Aid Procedures: Consult Medical | | | |

Section VII - Precautions for Safe Handling and Use

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| Steps to Be Taken in Case Material is Released or Spilled |
| To be absorbed with as so bent material and wash by much water with soap |
| Waste Disposal Method |
| In Accordance with National, State and Local Regulations |
| Precautions to Be taken in Handling and Storing |
| Avoid High Temperature, Keep away from sources of ignition. |
| Other Precautions |
| Keep container tightly closed and in a well ventilated place. |

Section VIII - Control Measures

| | | |
|--|--|----------------|
| Respiratory Protection (<i>Specify Type</i>) | | |
| Ventilation | Local Exhaust | Special |
| | Mechanical (<i>General</i>): <input type="radio"/> | Other |
| Protective Gloves: Desirable to use chemical glove | Eye Protection: Desirable to use glass of chemical | |
| Other Protective Clothing or Equipment: — | | |
| Work/Hygienic Practices : — | | |