Health Caution Aerosol Spray AC-512

North American Format

COMPANY INFORMATION

<table>
<thead>
<tr>
<th>Prepared:</th>
<th>August 1, 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supersedes:</td>
<td>March 1, 2010</td>
</tr>
<tr>
<td>Manufacturer:</td>
<td>Mayco Colors</td>
</tr>
</tbody>
</table>

Division of Coloramics, LLC
4077 Weaver Court South
Hilliard, Ohio 43026
United States of America

Distributor Contacts:

USA __________________________ Local Phone __________________________
Australia ____________________ Local Phone __________________________

IN CASE OF EMERGENCY PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER

Prepared by: MSDS department
Information Telephone Number: 614-876-1171

SECTION 1: PRODUCT IDENTIFICATION

| Accessory Products | Super Gloss Spray AC-512 |

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

1. N-BUTANE:
   CAS# 106-97-8
   EINECS 203-448-7
   - N-Butane
     Pct. by wt: 12.0
     LEL 1.80
     Vapor Pressure: 879.1 mm Hg at 68°F
   - Exposure Limit:
     - ACGIH TLV-TWA: 800 ppm
     - ACGIH TLV-STE: No Info
     - OSHA PEL-TWA: 800 ppm
     - LD50(ORAL): N/A
     - LD50(DERMAL): N/A
     - LC50: 65800 mg/m³ (rat)
1. PROPANE:
   CAS# 74-98-6
   EINECS 200-827-9
   - Propane
     Pct. by wt: 16.0
     LEL 2.20
     Vapor Pressure: 5585.2 mm Hg at 68°F
   - Exposure Limit:
     - ACGIH TLV-TWA: 1000 ppm
     - ACGIH TLV-STEL: No Info
     - LD50(ORAL): N/A
     - LD50(DERMAL): N/A
     - LC50: No Info

1. ACETONE:
   CAS# 67-67-1
   EINECS 200-662-2
   - Acetone
     Pct. by wt: 37.0
     LEL 2.60
     Vapor Pressure: 231 mm Hg at 68°F
   - Exposure Limit:
     - ACGIH TLV-TWA: 750 ppm
     - ACGIH TLV-STEL: 1000 ppm
     - OSHA PEL-TWA: 750 ppm
     - LD50(ORAL): 5340 mg/kg (rabbit)
     - LD50(DERMAL): 20000 mg/kg (rabbit)
     - LC50: 70852 mg/m³ (rat)

1. GLYCOL ETHER PM ACETATE:
   CAS# 108-65-6
   EINECS 203-603-9
   - Propylene Glycol Methyl Ether Acetate
     Pct. by wt: 7.0
     LEL 1.3
     Vapor Pressure: 3.7 mm Hg at 68°F
   - Exposure Limit:
     - ACGIH TLV-TWA: No Info
     - ACGIH TLV-STEL: No Info
     - LD50(ORAL): 8500 mg/kg (rat)
     - LD50(DERMAL): 5000 mg/kg (rabbit)
     - LC50: 5321 mg/m³ (rat)

1. TOLUENE:
   CAS# 108-88-3
   EINECS 203-625-9
- Toluene
  Pct. by wt: 22.0
  LEL 1.40
  Vapor Pressure: 38 mm Hg at 68°F
- Exposure Limit:
  - ACGIH TLV-TWA: 20 ppm
  - ACGIH TLV-STEL: No Info
  - OSHA PEL-TWA: 50 ppm
  - LD50(ORAL): 636 mg/kg (rat)
  - LD50(DERMAL): 14124 mg/kg (rabbit)
  - LC50: 7523 mg/m³ (mouse)

This product contains no carcinogens or suspected carcinogens.

This substance is classified as a hazardous air pollutant.

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

- Harmful if swallowed.
- Harmful if inhaled.
- Causes eye irritation.
- Causes skin irritation.
- Vapors irritating to eyes and respiratory tract.
- Extremely flammable liquid and vapor.
- Vapors may cause flash fire or explosion.
- Extremely flammable aerosol.
- Contents under pressure.

**EYE:** Exposure to liquid or vapor may cause eye irritation. Symptoms may include burning, tearing, redness and swelling.

**SKIN:** May cause skin irritation. Prolonged or repeated contact can result in defatting and drying of the skin, which may result in skin irritation and dermatitis (rash).

**INHALATION:** Exposure to high concentrations of vapors may cause dizziness, breathing difficulty, headaches or respiratory irritation. Extremely high concentrations may cause drowsiness, staggering, confusion, unconsciousness, coma or death. Intentional misuse by deliberately concentrating and inhaling the contents of this product can be harmful or fatal.

**INGESTION:** Moderately toxic. May cause stomach discomfort, nausea, vomiting, diarrhea, and narcosis. Aspiration of material into the lungs if swallowed or if vomiting occurs can cause chemical pneumonitis which can be fatal.

**CHRONIC EFFECTS:** Chronic overexposure to a component or components in this material has been found to cause the following effects in laboratory animals:

- Kidney damage
- Eye damage
- Lung damage
- Liver damage
- Spleen damage
- Brain damage
Chronic overexposure to a component or components in this product has been suggested as a cause of the following effects in humans:

- Liver damage

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Product contains toluene, which may be harmful to the fetus based on animal studies. Repeated exposure to toluene has been associated with high frequency hearing loss in laboratory animals. The human consequences of this finding are uncertain.

SECTION 4: FIRST AID MEASURES

- **If inhaled:** For inhalation overexposure move person to fresh air. If breathing stops, apply artificial respiration and seek medical attention.
- **If on skin:** Wash thoroughly with soap and water and seek medical attention if irritation persists. Remove contaminated clothing. Launder contaminated clothing before reuse.
- **If in eyes:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists. Flush with large quantities of water for 15 minutes.
- **If swallowed:** Since this product may contain materials which can cause lung damage if aspirated into the lungs, the decision whether to induce vomiting or not must be made by a physician after careful consideration of all materials ingested.

SECTION 5: FIRE FIGHTING MEASURES

<table>
<thead>
<tr>
<th>Flash Point (method used)</th>
<th>Less than -25° F</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEL:</td>
<td>1.3 %</td>
</tr>
<tr>
<td>UEL:</td>
<td>13.1 %</td>
</tr>
</tbody>
</table>

**Extinguishing Media:** Chemical foam, dry chemical, CO2.

Full protective equipment including self-contained breathing apparatus to avoid inhalation of vapors should be used.

**Special Fire Fighting Procedures:** Water spray should not be used except to keep down vapors or cool closed containers to prevent build-up of pressure.

If water is used, fog nozzles are preferred.

Keep containers tightly closed. Isolate from heat, sparks, and open flame.

Closed containers may explode when exposed to extreme heat.

Contents under pressure.

Do not use or store near sources of heat, sparks or open flame.

**Unusual Fire and Explosion Hazards:** Keep away from any source of heat such as sunlight, heaters or stoves that could cause the container to burst.
Do not puncture or incinerate.

Do not crush or place in a garbage compactor.

Do not store above 120 °F.

Aerosol containers may explode when exposed to extreme heat. Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back.

SECTION 6: ACCIDENTAL RELEASE MEASURES

CLEAN-UP AND CONTAINMENT:
Remove all sources of ignition. Avoid heat, sparks, flames and anything which could cause fire.
Ventilate area of spill and adjacent low lying areas. Avoid breathing solvent vapors. Remove with inert absorbent materials and non-sparking.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING AND USE:

HANDLING:
Wash hands thoroughly after handling.

STORAGE:
Store in a cool dry area with ventilation suitable for storing materials shown in section 2.
Keep away from heat, sparks and flame.
Store in a cool place away from direct sunlight or any source of ignition.
Do not store at temperatures above 120°F.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- **Engineer Controls:** Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.
- **Respiratory Protection:** If workplace exposure limits are exceeded for any component (see section 2 for hazardous components and exposure limits), a NIOSH/OSHA approved respirator suitable for components listed is recommended.
- **Protective Gloves:** Chemical resistant plastic or rubber gloves recommended for prolonged or repeated contact.
- **Eye Protection:** Chemical goggles with side shields or face shield recommended if contact with the eyes is likely.
- **Other Protective Clothing or Equipment:** Wear appropriate clean, protective clothing such as, but not limited to, overalls, smocks, and aprons.
- **Work/Hygienic Practices:** Food, beverages, and smoking materials should not be in the work area. Hygiene is very important. Wash thoroughly before eating, drinking, smoking, or applying cosmetics.

Keep away from open flame or heat source.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
**Appearance:** Opaque Liquids & Spray

**Odor/Odor Threshold:** Mild solvent smell

**PH:** N/A

**Boiling Point:** 1°F - 302°F

**Vapor Pressure:** 5585.2 mm Hg at 20°C

**Vapor Density:** N/A

**Melting Point:** N/A

**Specific Gravity (H₂O=1):** .750

**Formula Weight per Volume:** 6.0662 lb./gal.

**VOC (Calculated, lb./gal.):** 4.951

**VOC (Calculated, gm./liter):** 636.05

**Percent Volatile by Weight:** 94.5988

**Percent Volatile by Volume:** 96.6195

**Evaporation Rate:** 7.7 (n-Butyl Acetate = 1)

**Viscosity:** N/A

### SECTION 10: STABILITY AND REACTIVITY DATA

- **Incompatibility (material to avoid):** Strong oxidizing agents.
- **Stability: Stable (conditions to avoid):** Stable under normal storage conditions.
- **Hazardous Decomposition or by-products:** Thermal decomposition may produce carbon dioxide, carbon monoxide, and unidentifiable organic materials.
- **Hazardous Polymerization:** Will not occur under normal conditions.
- **Conditions to avoid:** Avoid contact with heat, sparks, and open flame. Product may explode if heated. Keep cool, avoid exposure to heat.

### SECTION 11: TOXICOLOGY INFORMATION

No specific information is available. Please refer to Section 2 and 3 for available information on exposure limits and hazards identification.

### SECTION 12: ECOLOGICAL INFORMATION

No specific ecological information is available for this product.

### SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Place in closed containers. Follow your Federal or State and Local regulations for disposal.

### SECTION 14: TRANSPORTATION INFORMATION

Ground shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

- **CONSUMER COMMODITY, ORM-D**
Ground shipment of liquid paint in containers more than 1 quart:

- PAINT, FLAMMABLE LIQUID, UN1263, CLASS 3, GROUP II (Regulatory sources: DOT 49CFR 172.101)

Air shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

- CONSUMER COMMODITY, ID 8000, CLASS 9 MISCELLANEOUS LABEL (Regulatory sources: IATA Quantity Exemptions - Table 2.8.4, 2.7.A, 2.7.5, Packaging Instruction: 910)

OR

- AEROSOLS, FLAMMABLE, UN1950, CLASS 2.1 LABEL (Regulatory sources: IATA Quantity Exemptions - Table 2.8.1, 2.8.4, Packaging Instruction: Y203)

SECTION 15: REGULATORY INFORMATION

SARA 313 INFORMATION:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

- TOLUENE CAS# 108-88-3 PCT BY WT: 22.2160

FEDERAL REGULATIONS: TOXIC SUBSTANCES CONTROL ACT: The chemical substances in this product are listed on the TSCA Section 8 inventory.

STATE REGULATIONS: This product contains chemical(s) which are listed on California's proposition 65 list. If the product is to be sold or used in California a clear and reasonable warning must be provided such as:

Warning! This product contains a chemical or chemicals known to the State of California to cause birth defects or other reproductive harm.

NEW JERSEY RIGHT-TO-KNOW No non-hazardous ingredients are among the top five ingredients

See local requirements.

SECTION 16: ADDITIONAL INFORMATION

The information contained on this MSDS is believed to be reliable and accurate. Due to the changing nature of government information, it is impossible to guarantee the accuracy of the information contained herein. Since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by the use of this material. This information should not be regarded as legal advice or regulation. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. For questions relating to specific aspects of the requirements and regulations consult the proper regulatory agency.

HMIS RATINGS: HEALTH: 2* FLAMMABILITY: 4 REACTIVITY: 0 PERSONAL PROTECTION: X
This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of knowledge of COLORAMICS, LLC or obtained from sources believed to be accurate.

COLORAMICS, LLC does not assume any legal responsibility for use or reliance on same. Customers are encouraged to conduct their own tests before using any product. Read the product label.