



GENERAL HEALTH AND SAFETY DATA SHEET

Dated: 14.08.2011

Subject to Cosmetic (Safety) Regulations 2004 and amendments

CONFORMITY TO COSMETIC REGULATIONS

We confirm that all products supplied by this company for use as cosmetics and hair colouring conforms to the appropriate legislation as published in the 1996, No. 2925 Consumer Protection, The Cosmetic Products (safety) Regulations, 1996 and subsequent amendments. All of the Raw Materials/colours without any animal by-products used, Conform to the EEC Cosmetics Directive 76/768 Annexes IV, parts 1 and 2, and the subsequent amendments.

The toiletries and cosmetics comply with the Cosmetics Products (Safety) Regulations 2004.

The information contained herein is based on our present state of knowledge and are intended to describe product safety requirements. They should not be considered as a warranty of specific properties.



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| COLOUR SPRAY | SGS113 |
| GLITTER SPRAY | SGS116 |
| PASTEL COLOUR SPRAY | SGS141 |

COMPOSITION / INFORMATION ON INGREDIENTS:

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| Ingredients | |
| Active Ingredients | 35% |
| Propane/ Butane | 65% |

HEALTH HAZARD DATA:

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| Health hazards (acute and chronic): | Excessive inhalation of vapours and cause respiratory irritation, dizziness, headache, nausea, unconsciousness. |
| After eye contact: | Can cause severe irritation, redness, tearing, blurred vision. |
| After skin contact: | Moderate irritation/ dermatitis. |
| Signs and symptoms of exposure: | Overexposure to isopropanol has been apparently been found to cause liver abnormalities, kidney damage. |

EMERGENCY AND FIRST AID PROCEDURES:

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| After skin contact: | If affected, remove individual to fresh air. Thoroughly wash with soap and water. |
| After eye contact: | Flush with water, lifting upper and lower lids, get medical attention. |

FIRE FIGHTING MEASURES:

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| Suitable extinguishing media: | Carbon dioxide, dry chemical, water spray or mist. |
| Special fire fighting procedures: | Confine to immediate area. Fire fighters should wear self- containing breathing apparatus and wear protective clothing (due to Ethanol). |
| Unusual fire and explosion hazards: | Remove ALL ignition sources. Vapours are heavier than air and may travel to source ignition, pilot lights, flames, sparks, heaters, smoking, electric motors, static charges. |



HANDLING AND STORAGE:

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| Steps to be taken on case material is released or spilled: | Remove all ignition sources. Use in well ventilated areas. |
| Handling and storage: | Hazards primarily due to flammability. Store in well ventilated areas away from heat and all ignition sources. |
| Other precautions: | Use explosion proof equipment. |

EXPOSURE CONTROLS/ PERSONAL PROTECTION:

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| Eye protection: | Not required |
| Hand protection: | Not required |
| Hygiene: | Wash hands after working with gel. |

PHYSICAL AND CHEMICAL PROPERTIES:

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| Form: | Spray base |
| Colour: | Various |
| Odour: | Non or may be perfumed. |
| pH: | 6.5 |
| Flash point: (CC) | a. 138°F b. 53.0°F |
| Melting point: | n/a |
| Boiling point: | a. 16.4°F b. 180°F |
| Specific Gravity (H ₂ O =1): | a. 0.5379 b. 0.789 |
| Vapour pressure(mm Hg) | a. 3519 b. 33 mm Hg |
| Vapour density (air =1) | a. 1.780 b. 2.0 |
| Evaporation rate (Buyl acetate =1) | a. N/E b. 7.7 |
| Solubility in water: | |

STABILITY REACTIVITY:

Unstable (conditions to avoid) Heat, fire, ignition sources. Inside storage should be in a standard flammable liquids storage room/ cabinet.

Incompatibility (materials to avoid): Avoid contact with oxidizing agents, concentrated nitric and sulfuric acids.

Hazardous decomposition or byproducts: Toxic fumes of Nox emitted when heated to decomposition/ asphyxiation by displacement.

Further information: none

**ECOLOGICAL CONSIDERATIONS:**

No ecological problems are expected when handled and used with due care and attention.

DISPOSAL CONSIDERATIONS:**Waste disposal method:**

Discharge at a moderate rate in a well ventilated area without ignition source. Dispose of empty can according to local regulations.

CONTROL MEASURES:**Respiratory protection:**

If workplace exposure is exceeded, a NIOSH- approved respirator (air- supplied) is advised.

Ventilation (local exhaust):

Use with adequate ventilation (avoid breathing vapours).

Eye protection:

Chemical goggles/ Avoid contact with eyes.

Other protective clothing or equipment: To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Work/ Hygienic practices:

Wash thoroughly after handling. Follow industrial safety practices.
