

## Material Safety Data Sheet

**MSDS:** 00003  
**Date Approved:** 12/20/2002  
Clairol, A Division of P&G  
One Blachley Road  
Stamford, CT 06922

**Status:**

**Emergency Telephone Number:**  
(203) 357-5678

**Transportation Emergency:**  
Call Chemtrec 1-800-424-9300

This sheet has been prepared in accordance with the Requirements of the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### Section I - Categorization

**Category:** Temporary Hair Colors.  
**Pertinent Text:** Temporary Hair Colors contain hair dyes that are only deposited near the surface of the hair.  
No Patch Test required.  
**Product Names:** Jazzing-All Shades except 94,96,97,98,99 (See MSDS #2).

### Section II - Ingredients

Temporary Hair Colors generally contain the following hazardous ingredients (1% concentration or greater; 0.1% for carcinogens):

CTFA NAME	CAS#
RED #	4548532
BLUE 1	3844459
ORANGE 4	633965
CITRIC ACID	77929
AMMONIUM LAURYL SULFATE	2235543
HYDROXYETHYLCELLULOSE	9004620
2,2,4-TRIMETHYL-1,3-PENTANEDIOL	144194

### Section III - Physical/Chemical Characteristics

Specific Gravity (H<sub>2</sub>O=1): 0.995-1.003

pH: 2.7 - 5.50

**Solubility in Water:** Soluble.

**Appearance and Odor:** Fragranced liquids.

### Section IV - Fire and Explosion Hazard Data

**Flashpoint:** >200°

**Unit:** Fahrenheit

**Type:** Not applicable.

**Method:** closed cup

#### Fire Fighting Procedures:

Extinguish fires with ABC all-purpose extinguisher. The type of extinguisher used should be in conformance with local fire regulations. Fire fighters should use self contained breathing apparatus in enclosed areas.

#### Unusual Fire and Explosion Hazards:

Not applicable.

#### Physical Hazards:

None.

### Section V - Reactivity Data

#### Stability:

Stable.

#### Conditions to Avoid:

Heat and sunlight.

#### Incompatibility (Materials to Avoid):

Not applicable.

#### Hazardous Decomposition or By Products:

May form toxic materials (carbon dioxide, carbon monoxide and ammonia).

## Section VI - Health Hazards and Hazard Data

The TLV of the mixture has not been established.

### 1. Effects of Acute Accidental Exposure

#### Eye Contact:

CAUTION. Eye irritant.

#### Skin Contact:

Potential skin irritant.

#### Inhalation:

Not likely to be irritating.

#### Ingestion:

Moderately toxic.

### 2. Effects of Chronic Exposure

For purposes of chronic exposure under the OSHA Hazard Communication Standard, this is an untested mixture. These products have been used extensively by consumers. Beauty Care is not aware of any significant adverse reactions provided good work practices are followed (wash off skin and remove contaminated clothing). Repeated skin exposure may result in dermatitis.

Target Organs: None identified.

### 3. Carcinogen Status:

OSHA: No

NTP: No

IARC: No

### 4. Route of Entry:

Inhalation: No

Ingestion: Yes

Skin: Yes

5. Pre-existing dermatitis would likely be made worse by exposure to these products.

### 6. Emergency and First Aid Procedures

#### Eye Contact:

Remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. Get medical attention IMMEDIATELY.

#### Skin Contact:

If spilled, wash skin immediately with soap and water (do not use solvents). Change into clean clothing. If a skin reaction develops, contact dermatologist.

#### Inhalation:

Remove person to fresh air. Increase ventilation.

#### Ingestion:

Rinse out mouth with water and administer large amounts of milk. Contact Poison Control Center.

## Section VII - Precautions for Safe Handling and Use

### Steps to be taken in Case Material is released or Spilled:

Contain spill and promptly clean up. Flush with water and wipe with towel or rinse to drain. Floor can be slippery when wet.

### Waste Disposal Method:

Products covered by this MSDS, in their original form, are considered non-hazardous waste according to RCRA. Additionally, disposal should be in accordance with all Local, State and Federal Regulations.

### Precautions to be Taken in Handling and Storage:

Do not expose to sunlight. Keep away from radiators and heat.

## Section VIII - Control Measures

### Ventilation:

Exhaust system ventilation should be adequate to avoid buildup of vapors.

### Hand Protection:

Use impervious gloves to avoid possible skin irritation.

### Eye Protection:

Avoid contact with eyes. Use protective eyewear, if splashing is possible.

### Other Types of Protection:

Not applicable.

### Respiratory Protection:

Avoid inhalation.

### Work Hygienic Practices:

Always follow good hygienic work practices. Avoid all skin, eye, and clothing contact with products. In case of contact, rinse thoroughly with water. Promptly clean up all spills.

**Section IX - Transportation Information**

**DOT Class:** Not regulated.

**IMDG:** Not regulated.

**IATA/ICAO:** Not regulated.