

Material Safety Data Sheet

MSDS: 00003
Date Approved: 11/1/2000

Worldwide Beauty Care
(Clairol, Inc.; Duart Labs; Redmond Products, Inc.)
Bristol-Myers Squibb Company
One Blachley Road
Stamford, CT 06922

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.

Temporary Hair Colors contain hair dyes that are only deposited near the surface of the hair.

Product Names: Jazzing-All Shades except 94,96,97,98,99 (See MSDS #2).

Section II - Ingredients/Identity Exposure Limits

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

CTFA NAME	CAS#
RED 4	4548532
BLUE 1	3844459
ORANGE 4	633965
PROPYLENE GLYCOL	57556
ETHOXYDIGLYCOL	111900
ISOPROPYL PALMITATE	142916
BENZYL ALCOHOL	100516
CITRIC ACID	77929
PEG-50 TALLOW AMIDE	8051636
AMINOMETHYL PROPANOL	124685
AMMONIUM LAURYL SULFATE	2235543
YELLOW 10 LAKE	977058777
CASTOR (RICINUS COMMUNIS) OIL	8001794
HYDROXYETHYLCELLULOSE	9004620
2,2,4-TRIMETHYL-1,3-PENTANEDIOL	144194
TRIMETHYLSILYLAMODIMETHICONE	977088826
POLYACRYLAMIDE	9003058
C13-14 ISOPARAFFIN	99000021
CETEARYL ALCOHOL	67762270
CETEARETH-10	68439496G
FRAGRANCE	999999999

Section III - Physical/Chemical Characteristics

Specific Gravity (H₂O=1): 0.995-1.003

pH: 7.5-9.5

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. Worldwide 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.

Section VI – Health Hazards and Hazard Data (Continued)

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.