



Colourage Gel Color - Shades Safety Data Sheet

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

Product name: Colourage Gel Color- Shades

Synonyms: Hair Dye

CAS No: Not applicable to mixtures

Molecular Weight: Not applicable to mixtures

Emergency Contact: Chemtrec 1-800-424-9300
Outside the US: 703-527-3887

Product Use: To change hair color

Restrictions: N/E

Chemical Formula: Not applicable to mixtures

Product Codes: N/A

Manufacturer: Tressa, Inc.
P.O. 75320
Cincinnati, OH 45275
1-800-879-8737

SECTION 2: HAZARDS IDENTIFICATION

Emergency Overview: Not expected to produce significant adverse health effects when the recommended instructions for use are followed. Contact with eyes may cause irritation. Contact with skin may cause irritation. May cause irritation of respiratory tract.

Potential Health Effects

Eyes	Contact with eyes may cause irritation.
Skin	This product may cause irritation to the skin. Sensitization and dermatitis possible in some individuals. A 24-hour test is required prior to use.
Inhalation	Inhalation of vapors or mists may be irritating to the respiratory system
Ingestion	May cause gastrointestinal irritation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	%
water	7732-18-5	30-40
Ethoxydiglycol	111-90-0	1-3
Isopropyl Alcohol	68-63-0	7-8
Oleic Acid	112-80-1, 2027-47-6	20-25
Ammonium Hydroxide	1336-21-6	4-6
Oleyl Alcohol	143-28-2, 593-47-5	7-10
Nonoxynol-9	9016-45-9, 14409-72-4, 26027-38-3, 26571-11-9, 37205-87-1, 68412-54-4	3-5
Nonoxynol-4	7311-27-5, 9016-45-9, 26027-38-3, 27176-97-2, 37205-87-1, 68412-54-4	10-15
EDTA	60-00-4	0-1
Sodium Sulfite	7727-73-3, 7757-82-6	0-1
Erythorbic Acid	89-65-6	0-1
p-Phenylenediamine	106-50-3	0-5
Resorcinol	108-46-3	0-5
4-Nitro-o-Phenylenediamine	5307-14-2	0-5
p-Aminophenol	123-30-8	0-5
1-Naphthol	90-15-3	0-5



m-Aminophenol	591-27-5	0-5
2-Methylresorcinol	608-25-3	0-5
4-Amino-2-Hydroxytoluene	2835-95-2	0-5
HC Yellow No. 4	59820-43-8	0-5
o-Aminophenol	95-55-6	0-5
Disperse Blue No. 3	2475-46-9, 86722-66-9	0-5
Toluene 2,5-diamine Sulfate		0-5
2-Nitro-p-Phenylenediamine	5307-14-2	0-5
HC Red 3	2871-01-4	0-5
2-Amino-4-Hydroxyethylaminoanisole Sulfate	83763-48-8	0-5
N,N-diethylaminophenol Sulfate	68369-84-9	0-5
N,N-Bis Hydroxyethyl p-phenylenediamine Sulfate	1)54381-16-7(2)57524-61-5(3)58262-44-5	0-5
4-Amino-m-Cresol	2835-99-6	0-5
phenyl-methyl-pyrazolone	89-25-8	0-5

SECTION 4: FIRST AID MEASURES

First Aid Procedures:

- Eye Contact** Immediately flush eyes with a steady, gently stream of water for at least 15 minutes. If irritation persists get medical attention
- Skin Contact** Flush with large amounts of water. Seek medical attention if irritation develops or persists.
- Inhalation** If respiratory irritation or distress occurs remove victim to fresh air. Get medical attention if respiratory irritation or distress continues.
- Ingestion** If ingestion of a large amount does occur, seek medical attention. Do NOT induce vomiting, unless directed to do so by a physician.

SECTION 5: FIRE FIGHTING MEASURES

- Flash Point:** >130° F
- Flammable Limits:** N/D
- Extinguishing Media**
- Suitable extinguishing media** Carbon Dioxide, Dry Chemical Foam, Water Spray
- Protection of firefighters**
- Protective equipment** As in any fire, wear NIOSH/MSHA approved (or equivalent) self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Personal precautions** Wear appropriate protective gear for the situation. Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas. Ventilate spaces before entering.
- Cleanup and Disposal of Spill:** Flush area with plenty of water. Surfaces may become slippery after spillage.
- Environmental precautions:** Prevent further leakage or spillage if safe to do so. Prevent material from entering waterways, sewers, basements, or confined areas.



SECTION 7: HANDLING AND STORAGE

Handling Avoid contact with skin and eyes. Wash hands thoroughly after handling.
Storage Store in cool place to avoid freezing or excessive heat.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
General Remarks Safety procedures should be developed for intended application.
Eye/Face protection Eye contact should be prevented through used of chemical safety glasses with side shields or splash proof goggles. An emergency eye wash should be readily accessible to the work area.
Skin protection Skin contact should be prevented through the use of permeation resistant clothing, gloves and footwear, selected with regard for use conditions and exposure potential. Client should wear plastic cape during processing.
Respiratory protection If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided
Work Practice Personal hygiene is an important work practice exposure control measure.

SECTION 9: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: N/D
VAPOR DENSITY: N/A
MELTING POINT: N/A
SOLUBILITY IN WATER: Complete
APPEARANCE AND ODOR: Viscous, translucent gel. Pungent ammonia odor.

VAPOR PRESSURE: N/A
SPECIFIC GRAVITY: 0.98
EVAPORATION RATE: N/D
pH: 11.0

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions
Incompatible Materials Heat, acids. Avoid contact with metal containers during mixing.
Hazardous Upon decomposition, this product may yield gaseous nitrogen oxides, carbon oxides, silicone oxides, ammonia and/or low molecular weight hydrocarbons
Decomposition Products
Possibility of hazardous reactions not applicable

SECTION 11: TOXICOLOGICAL INFORMATION

No test data found for product.

SECTION 12: ECOLOGICAL INFORMATION

No data found for product



SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary.

SECTION 14: TRANSPORT INFORMATION

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

SECTION 15: REGULATORY INFORMATION

US Federal Regulations: All functional components of this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 302 extremely hazardous substance	None
Section 311/312 hazardous chemical	None
Section 313 Toxic Chemicals	None

CERCLA Hazardous Chemicals: None

SECTION 16: OTHER INFORMATION

HMIS Ratings Health: 1
Flammability: 2
Physical Hazard: 0
Personal Protection: X

NFPA Ratings: Health: 1
Flammability: 2
Instability: 0

Date of preparation: May 14, 2015

Revisions: 1

Reason for Revision: Update to SDS format

Prepared by: Laura I. Temming

N/A: Not applicable

N/D: Not determined

N/E: Not established

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