



## Colourage Developers (5, 10, 20, 30, and 40 volume) Safety Data Sheet

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

**Product name:** Colourage Developers

**Synonyms:** Color Processor

**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 oxidize 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 will cause irritation.  
**Skin** This product may cause irritation to the skin  
**Inhalation** N/A  
**Ingestion** May cause irritation to gastrointestinal tract

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<b>INGREDIENTS</b>	<b>CAS NO.</b>	<b>%</b>
water	7732-18-5	60-90
EDTA	60-00-4	0-1
Methyl Paraben	99-76-3	0-1
Nonoxynol-9	9016-45-9, 14409-72-4, 26027-38-3, 26571-11-9, 37205-87-1, 68412-54-4	2-3
Nonoxynol-4	7311-27-5, 9016-45-9, 26027-38-3, 27176-97-2, 37205-87-1, 68412-54-4	2-3
Cetyl Alcohol	36653-82-4	0-1
Hydrogen Peroxide	7722-84-1	1-12.5

### 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. Seek medical attention.  
**Skin Contact** Flush with large amounts of water. Seek medical attention if irritation develops or persists.  
**Inhalation** N/A  
**Ingestion** Drink several glasses of water. Do NOT induce vomiting, seek medical attention.



## SECTION 5: FIRE FIGHTING MEASURES

<b>Flash Point:</b>	N/A
<b>Flammable Limits:</b>	N/A
<b>Extinguishing Media</b>	
<b>Suitable extinguishing media</b>	Not combustible
<b>Protection of firefighters</b>	
<b>Protective equipment</b>	As in any fire, wear NIOSH/MSHA approved (or equivalent) self-contained breathing apparatus and full protective gear.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Wear appropriate protective gear for the situation.
<b>Cleanup and Disposal of Spill:</b>	Flush with water to sanitary sewer. Surfaces may become slippery after spillage. <b>Large Spills:</b> Dilute with large quantity of water and hold until peroxide decomposes. Dispose according to Local, State, and Federal regulations.
<b>Environmental precautions:</b>	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

<b>Handling</b>	Avoid contact with skin and eyes. Wash hands thoroughly after handling.
<b>Storage</b>	Store in cool place to avoid freezing or excessive heat. Keep in well ventilated place.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Engineering Controls</b>	Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
<b>General Remarks</b>	Safety procedures should be developed for intended application.
<b>Eye/Face protection</b>	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.
<b>Skin protection</b>	Skin contact should be prevented through the use of permeation resistant clothing, gloves and footwear, selected with regard for use conditions and exposure potential.
<b>Respiratory protection</b>	N/A
<b>Work Practice</b>	Personal hygiene is an important work practice exposure control measure.

## SECTION 9: PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>BOILING POINT:</b> 212°F	<b>VAPOR PRESSURE:</b> N/D
<b>VAPOR DENSITY:</b> N/D	<b>SPECIFIC GRAVITY:</b> 1.0 – 1.1
<b>MELTING POINT:</b> N/A	<b>EVAPORATION RATE:</b> N/D
<b>SOLUBILITY IN WATER:</b> complete	<b>pH:</b> 2.7 ± 0.2
<b>APPEARANCE AND ODOR:</b> slightly viscous translucent liquid, little or no fragrance	



## **SECTION 10: STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions
<b>Incompatible Materials</b>	Reducing agents, heavy metals, rust, dirt, alkalis
<b>Hazardous Decomposition Products</b>	Upon decomposition, this product may yield oxygen
<b>Possibility of hazardous reactions</b>	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)**

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

**CERCLA Hazardous Chemicals:** None

## **SECTION 16: OTHER INFORMATION**

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

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

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**Reason for Revision:** Update format to SDS

**Prepared by:** Laura I. Temming



**N/A:** Not applicable

**N/D:** Not determined

**N/E:** Not established

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