

# Crema Hydrogen Peroxide



RESSA®

## MATERIAL SAFETY DATA SHEET

TRESSA, INC.  
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CINCINNATI, OH 45275

PHONE NUMBER FOR INFORMATION AND EMERGENCIES: 606-525-1300

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### SECTION I: IDENTIFICATION

PRODUCT NAME: COLOURAGE DEVELOPER (5,10,20,30 and 40 volume)

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### SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

[HAZARDOUS COMPONENTS -(CAS NUMBER)- OSHA PEL - ACGIH/TLV - OTHER - %(OPTIONAL)]

Hydrogen Peroxide	(7722-84-1)	1ppm TWA	1 ppm TWA
		1.4 mg/M <sup>3</sup> TWA	1.4 mg/M <sup>3</sup> TWA

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### SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: Approx. 212 F°  
VAPOR PRESSURE: N/D  
VAPOR DENSITY: N/D  
SPECIFIC GRAVITY: 1.0 - 1.1  
MELTING POINT: N/D  
EVAPORATION RATE: N/D  
SOLUBILITY IN WATER: Complete  
APPEARANCE AND ODOR: Slightly viscous translucent liquid, little or no fragrance.

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### SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Non flammable  
FLAMMABLE LIMITS: N/A  
EXTINGUISHING MEDIA: Not combustible  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE AND EXPLOSION HAZARDS: May release oxygen on decomposition.

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### SECTION V: REACTIVITY DATA

#### STABILITY DATA

UNSTABLE: No  
STABLE: Yes  
INCOMPATIBILITY: Heat, contamination. Reducing agents, heavy metals, rust, dirt etc.

#### HAZARDOUS POLYMERIZATION

MAY OCCUR: No  
WILL NOT OCCUR: Yes  
INCOMPATIBILITY: None

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### SECTION VI: HEALTH HAZARD DATA

#### ROUTE(S) OF ENTRY

INHALATION: Avoid  
SKIN: Avoid  
INGESTION: Avoid  
HEALTH HAZARD (Acute and Chronic): May cause minor skin irritation on prolonged contact. May cause eye irritation on contact.

(CONTINUED ON BACK)

(SECTION VI: HEALTH HAZARD DATA CONTINUED)

CARCINOGENICITY

CARCINOGEN: N/A  
NTP: N/A  
IARC MONOGRAPHS: N/A  
OSHA REGULATED: N/A

SIGNS AND SYMPTOMS OF EXPOSURE

SKIN: Minor irritation on prolonged contact.  
EYES: Irritation on contact.  
INHALATION: N/A  
INGESTION: Possible gastrointestinal tract irritation.  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Flush with large quantity of water for 15 minutes.  
EYES: Flush with water for 15 minutes seek medical attention.  
INHALATION: N/A  
INGESTION: Give several glasses of water. Do not induce vomiting, seek medical attention.

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SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush with water to sanitary sewer, floor will become slippery.  
WASTE DISPOSAL METHOD: Dilute with large quantity of water and hold until peroxide decomposes. Dispose according to Local, State and Federal regulations.  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid excess heat and contamination, store at room temp.  
OTHER PRECAUTIONS: None

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SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION: None required.

VENTILATION

LOCAL EXHAUST: Recommended  
MECHANICAL: N/A  
SPECIAL: N/A  
OTHER: N/A  
PROTECTIVE GLOVES: Plastic gloves  
EYE PROTECTION: Optional safety glasses.  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Plastic cape when processing.  
WORK/HYGIENIC PRACTICES: Normal good work hygienic practices.

DATE PREPARED: 4-09-93

PREPARED BY: VINCENT FISCHER

N/A=NOT APPLICABLE  
N/D=NOT DETERMINED  
N/E=NOT ESTABLISHED