



## Watercolors BB Color Processor Safety Data Sheet

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

**Product name:** Watercolors BB Color Processor

**Synonyms:** Processor, developer

**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 may cause irritation.

**Skin** This product may cause irritation to the skin with prolonged contact.

**Inhalation** None Known

**Ingestion** May cause irritation, abdominal pain, nausea, vomiting

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	%
water	7732-18-5	85 - 95
Steareth-10 Allyl Ether/Acrylates Copolymer	109292-17-3	1 - 5
Hydrogen Peroxide	7722-84-1	1 - 5
Pentasodium Pentatate	140-01-2	0 - 1
Phosphoric Acid	7664-38-2	0 - 1

### 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. Remove contaminated clothing and shoes. Wash clothing separately before reuse.

**Inhalation** N/A

**Ingestion** Give 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>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.

## **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. Clients should wear cape during processing.
<b>Respiratory protection</b>	If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided
<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
<b>MELTING POINT:</b> N/D	<b>EVAPORATION RATE:</b> N/D
<b>SOLUBILITY IN WATER:</b> Complete	<b>pH:</b> 2.55
<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>	Heat, contamination. Reducing agents, heavy metals, rust, dirt, etc.
<b>Hazardous</b>	
<b>Decomposition Products</b>	Upon decomposition, may release oxygen
<b>Possibility of hazardous</b>	
<b>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

**Date of preparation:** August 25, 2015

**Revisions:** 2

**Reason for Revision:** correct active hydrogen peroxide amount

**Prepared by:** Laura I. Temming

**N/A:** Not applicable

**N/D:** Not determined

**N/E:** Not established

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