



## Watercolor BB Demi-Permanent – All Shades Safety Data Sheet

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

**Product name:** Watercolor BB Demi-Permanent

**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 NUMBER	PERCENT
Aqua	7732-18-5	30-40
Sodium C14-16 Olefin Sulfonate	68439-57-6	10-15
Octoxynol-5	9002-93-1, 9004-87-9, 9036-19-5, 27176-99-4	10-15
Isopropyl Alcohol	68-63-0	10-15
Lauramide MEA	92680-75-6	1-10
Lauryl Alcohol	112-53-8	1-10
Propylene Glycol	57-55-6	1-10
Hydrolyzed Adansonia Digitata Seed Protein	91745-12-9	1-10
Sodium Cocoamphoacetate	68608-65-1	1-10
Tetrasodium EDTA	64-02-8	1-10
collagen hydrolysate	73049-73-7, 92113-31-0	0-1
Parfum/Fragrance	n/a	0-1
Erythorbic Acid,	89-65-6	0-1
Sodium Sulfite	7727-73-3, 7757-82-6	0-1
p-Phenylenediamine	106-50-3	0-1
Resorcinol	108-46-3	0-1
4-Nitro-o-Phenylenediamine	5307-14-2	0-1
p-Aminophenol	123-30-8	0-1



1-Naphthol	90-15-3	0-1
m-Aminophenol	591-27-5	0-1
4-Amino-2-Hydroxytoluene	2835-95-2	0-1
HC Yellow No. 4	59820-43-8	0-1
o-Aminophenol	95-55-6	0-1
Disperse Blue 3	2475-46-9, 86722-66-9	0-1
2,5 Diamine Toluene Sulfate	95-70-5	0-1
Basic Violet 1	8004-87-3	0-1
p-Methylaminophenol Sulfate	1)55-5-0(2)1936-57-8	0-1
2-Nitro-p-Phenylenediamine	5307-14-2	0-1
2-Amino-4-Hydroxyethylaminoanisoole Sulfate	83763-48-8	0-1
4-Amino-M-Cresol	2835-99-6	0-1
2-Amino-6-Chloro-4-Nitrophenol	6358-09-4	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.
- 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:** 87 - 92° 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. Eliminate all ignition sources.
- 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, dry place to avoid freezing, excessive heat, and flame.



## **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. Client should wear plastic 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> N/D	<b>VAPOR PRESSURE:</b> N/A
<b>VAPOR DENSITY:</b> N/A	<b>SPECIFIC GRAVITY:</b> approximately 1.0
<b>MELTING POINT:</b> N/A	<b>EVAPORATION RATE:</b> N/D
<b>SOLUBILITY IN WATER:</b> Complete	<b>pH:</b> 9.4
<b>APPEARANCE AND ODOR:</b> Clear colored liquid with fragrance and mild alcohol odor	

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

<b>Chemical Stability</b>	Stable under normal conditions
<b>Incompatible Materials</b>	Open flame, heat, acids. Avoid contact with metal containers during mixing.
<b>Hazardous</b>	Upon decomposition, this product may yield gaseous nitrogen oxides, carbon oxides, silicone oxides, ammonia and/or low molecular weight hydrocarbons
<b>Decomposition Products</b>	
<b>Possibility of hazardous</b>	
<b>Reactions</b>	None known

## **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: 2  
Physical Hazard: 0  
Personal Protection: X

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

**Date of preparation:** May 27, 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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