

MATERIAL SAFETY DATA SHEET

IDENTITY (as used on label): Shades of Essence Semi-Permanent Color Copper

SECTION I

MANUFACTURER: Ashtae Products DATE ISSUED: January 6, 2006  
ADDRESS: 1325 Eugene St., Greensboro, NC 27406  
EMERGENCY TELEPHONE NUMBER: (336) 272-1115  
TELEPHONE NUMBER FOR INFORMATION: (336) 272-1115

SECTION II - Hazardous Ingredients / Identity Information

Hazardous Components (chemical identity) OSHA PEL ACGIH TLV %w/w  
Contains a proprietary mixture of non-hazardous ingredients in an aqueous base. This product does not contain any materials listed under CERCLA statutes as having control limit values.  
Significant ingredients include:

Arianor Straw Yellow	CAS# 0068391-31-1	<1.00%
Arianor Sienna Brown	CAS# 0068391-32-2	<1.00%
Arianor Madder Red	CAS# 0068391-30-0	<1.00%

SECTION III - Physical / Chemical Characteristics

Specific Gravity: 1.02 Melting Point(°C): N/A  
Boiling Point (°C): N/A Vapor Pressure (mm Hg): N/A  
Vapor Density (air = 1): N/A Evaporation Rate (Butyl Acetate = 1): N/A  
Solubility in water: Completely disperses %Non-volatiles: 5 – 15%  
Appearance and Odor: Opaque orange viscous liquid with pleasant odor

SECTION IV - Fire & Explosion Hazard Data

Flash Point (closed cup °F): N/A	UEL: N/A	LEL: N/A
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Extinguishing Media: Foam, water, or CO<sub>2</sub> where applicable  
Special fire fighting procedures: None needed

SECTION V - Reactivity Data

STABILITY Stable  Unstable   
Incompatibility (materials to avoid): None known  
Hazardous decomposition or byproducts: None known  
Hazardous polymerization: May occur  Will not occur   
Chemicals or conditions to avoid: None known

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**SECTION VI - Health Hazard Data**

**Routes of Entry:** Skin?  Eyes?  Inhalation?  Ingestion?

**Health Hazards:** Acute  Chronic   
Transient irritation of eyes; transient irritation of esophagus or digestive tract

**Carcinogenicity:** NTP? Not listed IARC? Not listed OSHA Regulated? No

**Signs & Symptoms of Exposure:** May be acute reddening or burning of the eyes.  
Gastrointestinal difficulty or stomach dispepsia may occur if ingested.

**Medical Conditions Aggravated by Exposure:** None known

**Emergency & First Aid Procedures:** For eye contact, irrigate eye with warm water for ten minutes minimum. If swallowed, give two glasses of water. Do not induce vomiting. Seek medical attention immediately. Never give an unconscious person anything by mouth.

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**SECTION VII - Precautions For Safe Handling and Use**

If Material is released or spilled: Sweep or shovel spillage into appropriate waste receptacle. Wash down residue with water and/or detergent.

Waste Disposal Method: General refuse disposal is adequate; should be acceptable to local, state and federal requirements.

Precautions to be taken in handling & storage: Floors may become slippery if spilled.

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**SECTION VIII - Control Measures**

Respiratory Protection: Needed  Not Needed   
Ventilation (local): Needed  Not Needed   
Eye Protection: Needed  Not Needed   
Protective Gloves: Needed  Not Needed   
Protective Clothing: Needed  Not Needed

This product is not regulated by CERCLA/RCRA as a hazardous waste or material. However, this product has not been tested for toxicity characteristics. DOT classification: Toiletries.

The information presented herein is believed to be factual as it has been derived from the works and opinions of persons deemed to be qualified. However, nothing contained in this document is to be taken as a warranty or representation for which Ashtae bears responsibility.