

1. Chemical Product and Contact Information

Product Name: **Artiste™ Maverick™ Tints**

Material Safety Sheet Number: **00326**

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Company Identification: **Pentron Clinical Technologies, LLC**
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Emergency Information Chemtrec: **800-424-9300**

Chemtrec International: **202-483-7616**

2. Composition/Information on Ingredients

Chemical characteristics: A visible light cure resin mixture of EBPADMA, PCDMA with photoinitiator or, accelerators, stabilizers, UV absorbers, silica and various pigments. Same.

Description:

Hazardous components:

Element	CAS #	Exposure Limit mg/m ³	
		OSHA PEL	ACGIH TLV
EBPADMA	41637-38-1	N.E.	N.E.
PCDMA	N/A	N.E.	N.E.
Silica (amorphous)	69012-64-2	Unknown	2R
Pigments	Various	Unknown	Unknown
Photo Initiator System	Various	Unknown	Unknown

3. Hazard Identification

Risk identification: Avoid contact with skin and eyes.

Special risks for human beings and environment: People known to be allergic to methacrylate resins, should avoid use of this material.

Classification: Unknown.

4. First Aid Measures

After skin contact: Wash with soap and water. Consult a physician if irritation occurs.

After eye contact: Rinse with plenty of water and consult an ophthalmologist.

After swallowing: Seek medical attention immediately.

5. Fire Fighting Measures

Extinguishing media: Chemical foam, carbon dioxide or dry chemical.

Protective equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

Personal precautions: Follow common hygienic measures. Avoid skin contact, wear protective equipment.

Environmental precautions: Unknown.

Methods for cleaning up: Absorb with inert material. Collect in closed containers and dispose of following federal, state and local regulations.

Additional information: Unknown.

7. Handling and Storage

Handling: Always handle with care.

Storage: Store at room temperature 65°-75°F, (18°-24°C). Store away from direct sunlight.

8. Exposure Controls/Personal Protection

Personal protective equipment:	Protective gloves and goggles are recommended.
General measure of protection and hygiene:	Normal hygienic measures.
Respiration:	Not applicable.
Hands:	Protective gloves.
Eyes:	OSHA approved goggles.

9. Physical and Chemical Properties

Appearance:	Form:	Viscous liquid.
	Color:	Various concentrated colors.
	Odor:	Esther-like.

Information on change in the physical state

Melting point/melting range:	Not applicable.
Boiling point/boiling range:	Not applicable.
Flash point:	Not applicable.
Autoignition temperature:	Not applicable.
Danger of explosion:	None known.
Density:	1.2gm/cm ³
Vapor pressure:	Not applicable.
Viscosity:	Not applicable.
pH:	Not applicable.
Solubility in/miscibility with water:	None.
Organic solvents:	Not applicable.
Water:	Unknown.
Content of solids:	≤5%.

10. Stability and Reactivity

Stability:	Stable. Avoid exposure to peroxide and excessive heat.
Incompatibility with other substances:	Strong oxidizing, reducing agents and UV light.
Hazardous decomposition products:	Unknown.

11. Toxicological Information

Acute toxicity:	Unknown.
Primary irritation:	Acute and chronic skin, eye irritation followed by sloughing. Possible allergic response.
Skin:	Irritating.
Eye:	Irritating.
Sensitization of product:	Unknown.
Additional toxicological information:	None known.
Carcinogenicity:	Not listed.
NTP:	Not listed.
IARC Monographs:	Not listed.
OSHA Regulated:	No.

12. Ecological Information

General information:	Unknown.
Classification of water endangerment:	Unknown.

13. Disposal Considerations

Disposal consideration:	Dispose in accordance with Federal, State and local regulations.
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14. Transport Information

Not classified as dangerous goods in consumer quantity.

15. Regulatory information

Classification according to EEC guidelines:	Unknown.
National Prescriptions:	Unknown.
Classification according to VbF:	Unknown.

16. Other Information

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