Absolute Gel System

Material Safety Data Sheet

1. Chemical Product and Company Identification

Product name: Velvet Matte Top Coat	Absolute Gel System
	Address: 210 Kenmount Road St.John's, NL A1B 3R2
Product type: Ultraviolet Gel	Telephone: 709 221 4359
Product Use: Top Coat	Email: info@absolutegelsystem.com

2. Ingredients

Chemical Components	CAS NO	INCI NAME	Concentration WT%
Isobornyl Methacrylate	7534-94-3	IsobornylMethacrylate	20%-50%
Trimethylolpropane Triacrylate	15625-89-5	Trimethylolpropane Triacrylate	5%-20%
Methacrylate ester monomer	868-77-9	HEMA	5%-20%
1-Hydroxycyclohexyl Phenyl Ketone	947-19-3	Hydroxycyclohexyl Phenyl Ketone	1%-3%
Bis(2-Methacryloxyethyl)Phosphate	32435-46-4	N/E	1%-10%
Thermoplastic polyoefins	75980-60-8	Trimethylbenzoyl diphen ylphosphine oxide	1%-3%

3. Physical Data

Physical state: Liquid

Color: Transparent

Odor: Light

HEALTH: 1*

FLAMMABILITY: 2

PHYSICAL HAZARD: 1

4. Fire and Explosive Data

Fire extinguishing: Foam, dry chemical or carbon dioxide.

Special fire prevention measures: none

Special firefighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

5. Reactivity Data

Stability: Stable under normal conditions of storage and use.

Hazardous decomposition products: Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic vapors.

Incompatibility: Strong acids. Strong oxidizing agents. Bases.

Conditions to avoid: Heat, flames, sparks and other sources of ignition. Do not heat above 26°C(80°C).

6. Toxicological Properties

This product is free of solvent, carcinogenic material.

Excessive or repeated contact may irritate skin

Contact with eyes will cause irritation.

7. Preventive Measures

Respiratory protection: Use in a well ventilated area

Skin protection: Use impermeable gloves and protective clothing as necessary to prevent skin contact. Neoprene gloves.

Eye/face protection: Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Use only in area provided with appropriate exhaust ventilation.

Storage: For safe storage, store at or below 26°C (80°F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

8. First Aid Measures

Inhalation: Remove to fresh air. If symptoms develop and persist, get medical attention.

Skin contact: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Ingestion: Do not induce vomiting. Keep individual calm. Get medical attention immediately.

9. Other Information

DISCLAIMER: Absolute Gel System does not assume responsibility for any results obtained by persons using this product. It is the user's responsibility to determine the suitability of Absolute Gel System products and to adopt such precautions for the protection of property and persons against any hazards that may be involved in the handling and use of any of Absolute Gel System products. Absolute Gel System further disclaims any liability for consequential or incidental damages of any kind, including lost profits.