



## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

**Product identifier:**

**Identification as on the label/Trade name:** White Gelcoat with Wax.

**ASIN Codes:** B077YT3C6Q, B0785PQKYJ, B077YY8CWM

**Relevant identification uses of the substance and uses advised against:**

**Identified uses:** Provide finish on the visible surface of composites.

**Uses advised against:** No other uses are advised.

**Details of the supplier of the Safety Data Sheet:**

TRUE COMPOSITES  
505 Paul Morris Drive  
Englewood, FL 34223  
+1-(855)-464-2836  
support@truecomposites.com

**Emergency telephone numbers:**

24-hour Emergency Contact:  
CHEMTREC 24-hour: +1-(800)-424-9300

## Section 2: Hazards Identification

**Classification of the substances or mixture:**

**The mixture is classified according to:** Regulation EC 1272/2008 [EU-GHS/CLP]

**Physical hazards:** Flammable liquid (Category 3)

**Hazard classes/Hazard categories:**

Skin Irritant (Category 2)

Skin Sensitizer (Category 1)

Eye Irritant (Category 2)

Acute Toxicity (Category 4)

STOT RE (Category 1)

Reproductive Toxicity (Category 1B)

**Environmental hazards:** Not classified.

**OSHA defined hazards:** Not classified.

**Label elements:**

**Hazard Pictograms:**





**Safety Data Sheet for White  
Gelcoat with Wax**

According to ISO 11014:2009

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**Signal Word:** Danger.

**Hazard Statements:**

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H360 May damage fertility or the unborn child.

H372 Causes damage to hearing organs through prolonged or repeated exposure.

**Precautionary Statements:**

**Prevention:**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P242 Use non-sparking tools.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash ... thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear eye protection/face protection/protective gloves.

**Response:**

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P312 Call a POISON CENTER/doctor/...if you feel unwell.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 + P364 Take off contaminated clothing and wash it before reuse.

**Storage:**

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

**Disposal:**

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.



### Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008	
	EC-No.			
Styrene	100-42-5	30-40%	Flam. Liq. 3	H226
			Skin Irrit. 2	H315
			Eye Irrit. 2	H319
	202-851-5		Acute Tox. 4	H332
			STOT RE 1	H372
			Repr. 2	H361d
Titanium dioxide	13463-67-7	10-25%	Not Classified	
	236-675-5			
methyl methacrylate	80-62-6	5-10%	Flam. Liq. 2	H225
			Skin Irrit. 2	H315
	201-297-1		Skin Sens. 1	H317
			STOT SE 3	H335
Talc	14807-96-6	5-10%	Not Classified	
	238-877-9			
silicon dioxide; synthetic amorphous silicon dioxide	7631-86-9	1-5%	Not Classified	
	231-545-4			
Cobalt bis(2-ethylhexanoate)	136-52-7	<1%	Skin Sens. 1A	H317
			Eye Irrit. 2	H319
			Repr. 1B	H360
	205-250-6		Aquatic Acute 1	H400
			Aquatic Chronic 3H412	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### Section 4: First-Aid Measures

#### Description of first aid measures:

**General advice:** Remove contaminated clothing. If danger of loss of consciousness, place patient in recovery position and transport accordingly. Apply artificial respiration if necessary.

**If inhaled:** Keep patient calm, remove to fresh air, seek medical attention.

**On skin contact:** Wash thoroughly with soap and water.

**On contact with eyes:** Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

**On ingestion:** Keep patient calm, remove to fresh air, seek medical attention.



**Most important symptoms and effects, both acute and delayed:**

Causes serious eye irritation. Symptoms may include pain, irritation, watering, and redness.

Causes skin irritation. May cause an allergic skin reaction. Symptoms may include irritation and redness

Harmful if inhaled. Symptoms may include respiratory tract irritation and coughing.

**Indication of any immediate medical attention and special treatment needed:** Provide general supportive measures and treat symptomatically.

## **Section 5: Fire-Fighting Measures**

**Extinguisher media:**

**Suitable extinguishing media:** Dry extinguishing media, foam, carbon dioxide.

**Unsuitable extinguishing media for safety reasons:** Water.

**Special protective equipment:** Wear self-contained breathing apparatus and chemical-protective clothing.

**Further information:** Keep containers cool by spraying with water if exposed to fire.

## **Section 6: Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures:**

**Personal precautions:** Use breathing apparatus if exposed to vapors/dust/aerosol. Sources of ignition should be kept well clear.

**Methods for cleaning up or taking up:**

For small amounts: Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations.

For large amounts: Dike spillage. Place into suitable container for disposal.

For residues: Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations.

## **Section 7: Handling and Storage**

**Precautions for safe handling:**

**Advice on safe handling:** Take precautionary measures against static discharges. Keep away from sources of ignition - No smoking. Wear suitable protective clothing and gloves.

**Protection against fire and explosion:** Vapors may form explosive mixture with air. Take precautionary measures against static discharges. Containers should be earthed during decanting operations. Keep away from sources of ignition - No smoking.

**Conditions for safe storage, including incompatibilities:**

Unsuitable materials for containers: brass, Copper

Further information on storage conditions: Keep at temperature not exceeding 40 °C.

Storage stability: Storage temperature: < 40 °C.



## Section 8: Exposure Controls and Personal Protection

### Control parameters:

#### Occupational exposure limits:

Component	Type	Value
Methyl methacrylate	LTEL	50ppm
	STEL	100ppm

**Biological limit values:** No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls:** Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

### Individual protection measures, such as personal protective equipment:

**Eye/face protection:** Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**Skin protection:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Body Protection:** Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection:** Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Control of environmental exposure:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties

**Physical state:** Liquid.

**Form:** Viscous liquid.

**Color:** White.

**Odor:** Aromatic.

**Odor threshold:** No data available.

**pH:** No data available.

**Melting point/freezing point (°C):** No data available.

**Boiling point and boiling range (°C):** No data available.

**Flash point (°C):** 31°C (Styrene)

**Evaporation rate:** <1

**Flammability (solid, gas):** Flammable liquid and vapor.

**Upper/lower flammability/explosive limits:** No data available.

**Vapor pressure:** No data available.

**Vapor density:** No data available.

**Relative density (20 °C):** 1.1 – 1.4

**Water solubility:** Slight.

**n-Octanol/Water partition coefficient:** No data available.



**Auto-ignition temperature:** No data available.

**Decomposition temperature:** No data available.

**Viscosity:** No data available.

**Viscosity temperature:** No data available.

## Section 10: Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability:** Stable under recommended storage conditions.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, or grind.

**Incompatible materials:** Oxidizing materials.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

### Information on toxicological effects:

**Acute toxicity:** Harmful if inhaled.

**Skin corrosion/irritation:** Causes skin irritation.

**Serious eye damage/irritation:** Causes serious eye irritation.

**Respiratory or skin sensitization:** May cause an allergic skin reaction.

**Germ cell mutagenicity:** Due to partial or complete lack of data the classification is not possible.

**Carcinogenicity:** Due to partial or complete lack of data the classification is not possible.

**Reproductive toxicity:** May damage fertility or the unborn child.

**STOT-single exposure:** Due to partial or complete lack of data the classification is not possible.

**STOT-repeated exposure:** Causes damage to hearing organs through prolonged or repeated exposure.

**Aspiration hazard:** Due to partial or complete lack of data the classification is not possible.

## Section 12: Ecological Information

**Ecotoxicity:** No data available.

**Persistence and degradability:** No data is available on the degradability of any ingredients in the mixture.

**Bioaccumulative potential:** No data available.

**Mobility in soil:** No data available.

**Other adverse effects:** No data available.

## Section 13: Disposal Considerations

**Product:** Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

**Contaminated packaging:** Dispose of as unused product.



## Section 14: Transport Information

### DOT

**UN number:** UN1866

**UN proper shipping name:** RESIN SOLUTION, flammable

**Transport hazard class(es):**

Class 3

Subsidiary risk -

Label(s) 3

**Packing group:** III

**Special precautions for user:** Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident of spillage.

**Special provision:** 223

### IATA

**UN number:** UN1866

**UN proper shipping name:** RESIN SOLUTION, flammable

**Transport hazard class(es):**

Class 3

Subsidiary risk -

Label(s) 3

**Packing group:** III

**Environmental hazards:** Marine pollutant - No

**Special precautions for user:** Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident of spillage.

### IMDG

**UN number:** UN1866

**UN proper shipping name:** RESIN SOLUTION, flammable

**Transport hazard class(es):**

Class 3

Subsidiary risk -

Label(s) 3

**Packing group:** III

**Environmental hazards:** Marine pollutant - No

**Special precautions for user:** Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident of spillage.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.





## Section 15: Regulatory Information

### Safety, health and environmental regulations/legislation for the mixture:

**Toxic Substances Control Act (TSCA):** All components are TSCA listed.

**CERCLA Hazardous Substance List (40 CFR 302.4):**

Styrene 100-42-5 RQ 1,000 pounds

Methyl methacrylate 80-62-6 1,000 pounds

**SARA 304 Emergency release notification:** Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053):** Not listed.

**SARA 302 Extremely hazardous substance:** Not listed.

**SARA 311/312 Hazardous chemical:** Yes.

**Classified hazard categories:** Skin corrosion or irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Acute toxicity, Reproductive toxicity, Specific target organ toxicity (single or repeated exposure), Flammable (gases, aerosols, liquids, or solids).

### Other federal regulations:

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List:** Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):** Not regulated.

**Safe Drinking Water Act (SDWA):** Not regulated.

### US state regulations:

**California Proposition 65:** California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This product can expose you to chemicals including Styrene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H225 Highly flammable liquid and vapor.

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H360 May damage fertility.

H361d Suspected of damaging the unborn child.

H372 Causes damage to hearing organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.





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This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

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