

OPTIMUM POLYMER TECHNOLOGIES, INC.

MATERIAL SAFETY DATA SHEET

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OPTIMUM HYPER COMPOUND HC2005

Telephone Number:

24 Hour Emergency Assistance: (901) 292-4324

Name & Address:

Optimum Polymer Technologies, Inc.
P. O. Box 3017
Memphis, TN 38173

NFPA Hazard Rating: **Health Hazard: 1**

Fire Hazard: 1

Reactivity: 0

SECTION I: MATERIAL IDENTIFICATION

Product Name: Optimum Compound
Product Code: HC2005
Chemical Family: Polymers, water, additives, petroleum distillates
Material Use: Painted and clearcoat surfaces

SECTION II: HAZARDOUS INGREDIENTS

Chemical Name	CAS NO.	%
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SECTION III: HEALTH INFORMATION

Eye Contact: Direct contact may cause minor irritation to the eyes. Use protective measures to avoid contact.
Skin Contact: Based on product testing, the product is non-irritating to the skin.
Inhalation: Based on product testing, the product is non-irritating to the nose and throat.
Oral: There is low ingestion hazard in normal use.

SECTION IV: EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush eyes with water for 15 minutes. If irritation occurs, get medical attention.
Skin Contact: Wash with soap and water. If irritation occurs, get medical attention.
Inhalation: If irritation occurs, get medical attention.
Ingestion: In general no treatment is necessary unless large quantities of the product are ingested. However, get medical advice.

SECTION V: FIRE AND EXPLOSION HAZARDS

Flash Point: N/A
Flash Point Method: N/A
Lower Explosion Limit: N/A
Upper Explosion Limit: N/A

SECTION VI: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Paste	Solubility in Water: Fully Dispersible	Molecular Weight: N/A
Odor: Mild	Specific Gravity: 1.05	Boiling Point: 100 C
Freezing Point: 0 C	Vapor Pressure: N/L	VOC < 15% (less water)
Flash Point: > 200F	pH: Approximately 7	Appearance: Brown color

SECTION VII: REACTIVITY

Stability: Hazardous polymerization will not occur.

Conditions and materials to avoid: Avoid strong oxidizing materials.

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SECTION VIII: PRECAUTIONS FOR SAFE HANDLING AND USE

- Spills and Leaks: Take up spills and put into closed containers. Avoid flow to sewers. Floors may become slippery. See section III for further information.
- Storage and Handling: Store in cool area but avoid freezing. Keep containers closed.
- Waste Disposal: Follow applicable local, state, and federal regulations.
- Suitable Gloves: Polyvinylchloride.
- Empty Containers: Rinse thoroughly before handling. Do not reuse for other products. Can be recycled according to local, state, or federal regulations.

Note: These precautions are for room temperature handling. Use at elevated temperatures may require additional precautions.

SECTION IX: REGULATORY CONTROLS

The components of this product are included on or exempted from listing on the TSCA inventory of chemical substances. Protection of stratospheric ozone (pursuant to section 611 of the clean air act amendments of 1990): Per 40 CFR part 82, this product does not contain any class I or class II ozone depleting substances.

EPA SARA TITLE III CHEMICAL LISTINGS

Section 302 extremely hazardous substances:

None.

Section 304 CERCLA hazardous substances:

None.

Section 312 hazard class:

None.

Section 313 toxic chemicals:

None.

SECTION X: STATE REGULATORY INFORMATION

California

This product contains no chemicals listed by the state of California under the safe drinking water and toxic enforcement act of 1986 (Proposition 65) as being known to cause cancer, birth defects, or other reproductive harm.

MASSACHUSETTS

No ingredient regulated by MA right-to-know law is present.

SECTION XI: OTHER INFORMATION

The information provided here is compiled from sources believed to be reliable and is accurate to the best of our knowledge at this time. It is provided in good faith but without warranty, expressed or implied, as to the results of the use of this information or to the product to which it relates. Recipient assumes all responsibility for the use of this information and the use, storage, or disposal of this product, including any resultant injury or property damage.

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