

## 1. Identification

Product Identifier: **Castin' Craft Mold Builder**  
 Product Code(s): 00779, 00787, 00795, 01690, 01700, MICHAELS  
 SKU: 558726  
 Use: Casting Latex Rubber Compound  
 For Industrial/Professional use only.  
 Manufacturer: Environmental Technology Inc.  
 1458 S. 35<sup>th</sup> Street, Galesburg, MI 49053  
 Phone Number: +1 800-447-9344 (8:00 a.m. to 6:30 p.m. EST)  
 Emergency Phone: CHEMTREC 800-424-9300 or  
 +1 703-527-3887  
 E-mail: mail@eti-usa.com

## 2. Hazards Identification

### GHS Classification:

Toxic to Reproduction Category 2

Label Elements: Warning



### Hazard Phrases

H361 Suspected of damaging fertility or the unborn child.

### Precautionary Phrases

P201 Obtain special instructions before use.  
 P202 Do not handle until all safety precautions have been read and understood.  
 P280 Wear protective gloves, protective clothing, eye protection, and face protection.  
 P308+313 If exposed or concerned: Get medical advice/attention.  
 P405 Store locked up.  
 P501 Dispose of contents and container in accordance with local, regional and national regulations.

**Supplemental Information:** May cause eye and skin irritation.

## 3. Composition/Information on Ingredients

Chemical Name	CAS #	%
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	68610-51-5	0-2%

## 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water, holding the eyelids open to be sure the material is washed out. Remove contact lenses if safe and easy to do. Continue rinsing. Get medical attention if irritation persists.

**Skin Contact:** Remove contaminated clothing. Wash contact area thoroughly with soap and water. Get medical attention if irritation persists.

**Inhalation:** Remove person to fresh air. Get medical attention if symptoms persist.

**Ingestion:** Do not induce vomiting unless directed to do so by medical personnel. Get medical attention.

**Most Important Symptoms/Effects:** None.

**Indication of Immediate Medical Attention/Special Treatment:** No data available.

## 5. Fire-Fighting Measures

**Extinguishing Media:** Use water fog, foam, carbon dioxide or dry chemical. Do not use solid water stream. Solid stream of water into hot product may cause violent steam generation or eruption.

**Specific Hazards:** Not classified as flammable or combustible. Product will burn under fire conditions.

**Special Protective Equipment & Precautions for Fire-Fighters:** Wear positive pressure, self-contained breathing apparatus and full-body protective clothing. Cool fire-exposed containers with water.

## 6. Accidental Release Measures

### Personal Precautions, Protective Equipment and Emergency

**Procedures:** Clear non-emergency personnel from the area. Wear appropriate protective clothing to prevent eye and skin contact and avoid breathing vapors.

**Methods and Materials for Containment and Cleanup:** Cover with an inert absorbent material and collect into an appropriate container for disposal. Avoid releases to the environment.

## 7. Handling and Storage

**Safe Handling:** Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in the work area. Keep container closed when not in use.

**Safe Storage:** Store indoors at room temperature 45-95°F. Protect from freezing. Keep containers tightly closed.

## 8. Exposure Controls/Personal Protection

**Occupational Exposure Limits:** Natural rubber latex, 9006-04-6  
 ACGIH 0.0001 mg/m<sup>3</sup> TWA (Inhalable proteins)

**Ventilation:** Use with adequate general or local exhaust ventilation to minimize exposure levels.

**Respiratory Protection:** Not needed under normal use conditions.

**Skin Protection:** Wear impervious gloves, such as butyl rubber or nitrile rubber.

**Eye Protection:** Wear chemical safety glasses/goggles.

**Other Protective Measures:** Avoid contamination of clothing. An eye wash facility and washing facility should be available in the work area. Follow applicable regulations and good industrial hygiene practice.

## 9. Physical and Chemical Properties

**Appearance:** Liquid, varies

**Odor:** Mild ammonia

**Odor Threshold:** No data available

**pH:** No data available

**Melting Point:** No data available

**Boiling Point:** 212°F

**Flash Point:** No data available

**Evap. Rate:** No data available

**Upper/Lower Flammability Limits:** No data available

**Relative Density:** 0.95-1.44 @ 25°C

**Solubility:** Miscible

**% Volatiles:** <1

**Partition Coefficient: n-octanol/Water:** No data available

**Auto-Ignition Temp:** No data available

**Decomposition Temp:** No data available

**Viscosity:** 20,500cps

## 10. Stability and Reactivity

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under recommended conditions.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** Avoid excessive temperatures and exposure to sunlight. Avoid moisture.

**Incompatible Materials:** Avoid contact with strong acids and strong oxidizing agents.

**Hazardous Decomposition Products:** Thermal decomposition will generate oxides of carbon and nitrogen, and/or other toxic organic compounds.

## 11. Toxicological Information

**Eye Contact:** May cause eye irritation.

**Skin Contact:** May cause mild skin irritation.

**Inhalation:** Vapors and mists may cause mild respiratory irritation.

**Ingestion:** No data available.

**Chronic Health Effects:** Possible reproductive effects.

**Acute Toxicity Values:** No data available.

**Skin Sensitization:** Product is not classified as a respiratory/skin sensitizer.

**Germ Cell Mutagenicity:** Components are not known mutagens.

**Carcinogenicity:** Relevant components are not listed as known or suspected carcinogens by NTP, IARC, or OSHA.

**Reproductive Toxicity:** Antioxidant component is classified as a reproductive toxin.

**Specific Target Organ Toxicity:** Single Exposure: Not classified.  
Repeat Exposure: Not classified.

## 12. Ecological Information

**Ecotoxicity:** No data available. Do not allow to enter waterways.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

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

## 13. Disposal Considerations

Dispose according to local, state and federal regulations. For U.S.: Upon disposal, this product is not a RCRA hazardous waste (per 40 CFR 261).

## 14. Transport Information

Not regulated for transport in any mode.

**Emergency Shipping Information:** CHEMTREC, 800-424-9300 or  
+1-703-527-3887

## 15. Regulatory Information

**U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity:** This product is not subject to reporting under CERCLA.

**SARA TITLE III**

**Section 311/312:** Acute Health

**Section 313 Toxic Chemicals:** This product contains no chemicals above de minimis levels subject to SARA Title III Section 313 Reporting requirements.

**Section 302 Extremely Hazardous Substances (TPQ):** None

**STATE REGULATIONS:**

**California Proposition 65:** WARNING: This product can expose you to chemicals including Diethanolamine which is known to the State of California to cause cancer. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## 16. Other Information

**Training Advice:** All personnel using/handling this product should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** This product is intended for industrial/professional use only.

**SDS Revision Notes:** GHS Format: November 11, 2020

**Disclaimer:** The information contained herein is considered accurate; however, Environmental Technology Inc. makes no warranty regarding its accuracy. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.