

**1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY**

**Product Name:** HM10 Max, PolyCal LC, PolyCal EC, PolyMax LC, PolyMax HD, HM10 Max HD, HM10 HD, CMB, HM10 LC

**Chemical Characterization:** 80% Calcium Carbonate Compounds in PE

**Supplier:** Heritage Plastics, Inc.  
1002 Hunt Street  
Picayune, MS 39466

**Emergency Contact:** (601) 798-8663

**Revision Date:** 7/7/2014

**2. HAZARDS IDENTIFICATION**

**Emergency Overview:** Low hazard for industrial or commercial handling

**Principle routes of exposure:** Low risk of entry in present form

**Skin contact:** Low risk of contact in present form

**Eye contact:** Low risk of contact in present form

**Inhalation:** Low risk of entry in present form

**Ingestion:** Ingestion is not expected to occur. May act as an obstruction if swallowed.

**3. COMPOSITION, INFORMATION ON INGREDIENTS**

Individual Components:	CAS Number	% by wt.
Calcium Carbonate	1317-65-3	75-83
Polyolefin	009002-88-4, 25087-34-7, 25213-02-9, or 026221-73-8	17-25

**Hazardous Components:** None

**4. FIRST AID MEASURES**

**Skin Adsorption:** Prolonged skin exposure is not likely to result in absorption

**Skin Contact:** Not likely to cause injury to skin via contact in present form

**Eye Contact:** Not likely to be an eye hazard in present form

**Ingestion:** Not likely to be ingested in present form

**Inhalation:** Not likely to be inhaled in present form

**5. FIRE FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use dry chemical foam, carbon dioxide or water spray

**Flash point, °F:** > 600°F

**Flash point, °C:** > 300°C

**NFPA:** Health – 1, Flammability – 1, Instability – 0

**HMIS:** Health – 1, Flammability – 1, Instability – 0

**Hazardous Combustion**

**Products:** Oxides of nitrogen and carbon

**6. ACCIDENTAL RELEASE MEASURES**

**General Procedures:** Contain and collect spill via sweep, vacuum, etc. and discard  
**Disposal:** Bury in landfill or burn in adequate incinerator in accordance with local, state, and federal regulations

**7. HANDLING AND STORAGE**

**Handling:** Minimize dust generation; use with adequate ventilation  
**Shelf Life:** 12 months  
**Storage:** Keep dry; store at ambient temperatures

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Engineering measures to reduce exposure:** Occasionally during product transfer and conveying, fine dust can be generated. Use ventilation to minimize exposure to airborne contaminants.

**Personal Protective Equipment**

**Respiratory:** None needed; however, if dust is generated during handling, wear appropriate respiratory protection to minimize exposure  
**Skin:** None needed  
**Eye:** Wear eye protection to minimize mechanical injury  
**Work/Hygiene Practices:** Low hazard. Wash before eating, drinking and smoking.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Solid pellet, approximately 4-5 mm in diameter  
**Color:** Grayish white  
**Odor:** None  
**Melting Point, °F:** >205°F  
**Melting Point, °C:** >96°C  
**Specific Gravity:** 1.80 – 2.05 g/cc  
**Solubility:** Insoluble

**10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable  
**Conditions to avoid:** Avoid storing near high heats or flame  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** No

## 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity**  
**Local Effects:** None  
**Specific Effects:** None

## 12. ECOLOGICAL INFORMATION

**Environmental Data:** Not expected to be a hazard to environment in present form  
**Ecological Comments:** Prevent wildlife from ingesting by cleaning up spills

## 13. DISPOSAL CONSIDERATIONS

**Product Disposal:** Sweep up spills and place in suitable containers for either recycle or disposal – both in accordance with appropriate local, state, and federal regulations

## 14. TRANSPORT INFORMATION

**Shipping Name:** Pelletized Calcium Carbonate  
**Hazard Class:** Not regulated  
**UN/NA Identification:** Not available  
**DOT:** Not regulated for transport  
**TDG:** Not regulated for transport  
**IMO/IMDG:** Not regulated for transport  
**ICAO:** Not regulated for transport  
**ADR/RID:** Not regulated for transport

## 15. REGULATORY INFORMATION

**Individual Components:** All components in this product appear on the EPA TSCA Inventory  
Please contact customer service for specific regulatory information, 1-601-798-8663

## 16. OTHER INFORMATION

**THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS OFFERED.**