



Safety Data Sheet

1. Identification of the Product and the Company

Product Name:	HT6000
Chemical Characterization:	Pelletized Talc in Polyethylene
Supplier:	Heritage Plastics, Inc. 1002 Hunt Street Picayune, MS 39466
Emergency Contact:	(601) 798-8663

2. Hazardous 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.

These products are not hazardous and do not require labeling per the OSHA 1910.1200 Hazard Communication standard. The products are shipped in a dust free pellet form. Any dust that is generated with conveying is non-combustible due to the high level of inorganics. Dust that is generated during conveying and handling is considered a nuisance dust, and we recommend that the measures for exposure control and personal protection outlined in Section 8 be followed.

3. Composition, Information on Ingredients

Individual Components:	CAS Number	% by wt.
Talc	014807-96-6	55-65
Polyolefin	009002-88-4, 25087-34-7 25213-02-9, or 26221-73-8	35-45
Hazardous Components	None	



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4. First Aid Measures

Skin Absorption:	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, carbona 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



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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.
<u>Personal Protective Equipment</u>	
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:	1.51 – 1.68 g/cc
Solubility:	Insoluble

10. Stability and Reactivity

Chemical Stability:	Stable
Condition to avoid:	Avoid storing near high heats of flame
Hazardous Decomposition Products:	None
Hazardous Polymerization:	No

11. Toxicological Information

Acute Toxicity	
Local Effects:	None
Specific Effects:	None



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12. Ecological Information

Environmental Data: Not expected to be a hazard to environment in present form
Ecological Comments: Prevent wildlife from ingesting by cleaning by 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 Talc
Hazard Class: Not regulated
UN/NA Identification: Not regulated
DOT: Not available
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

TSCA Information: All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

RCRA Information: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed as hazardous wastes.

RCRA – Hazardous Waste Number (40 CFR, Part 261, Subpart D): Not Listed

RCRA – Hazardous Waste Number (40 CFR, Part 261, Subpart C): Not Classified

Please contact your Heritage Plastics Representative for more detailed information and/or for additional compliance documentation, 1-601-798-8663.



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16. Other Information

Revision Date: 1-2-24

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