

Material Safety Data Sheet 	eCube Solutions, LLC 5 Cold Hill Road South Building 20 Mendham, NJ 07945
eCube	This MSDS relates exclusively to the material inside the eCube

Section I

eCube Solutions, LLC Address (Number, Street, City, State, and ZIP Code) 5 Cold Hill Road South Building 20 Mendham, NJ 07945	Emergency Telephone Number 888-993-2823
	Date Prepared 12/01/09

Section II - Identity Information

Hazardous Components (Specific Chemical Identity: Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
High Molecular Weight Aliphatic Hydrocarbon compound (C.A.S. 63237-60-7)	NA	NA	NA	

Section III - Physical/Chemical Characteristics

Boiling Point	Above 650° F	Specific Gravity (H2O = 1)	0.96
Vapor Pressure (mm Hg.)	N/A	Melting Point	145-155 F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Water = 1)	N/A
Solubility in Water insoluble			
Appearance and Odor White solid with characteristic odor			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 400 F (COC)	Flammable Limits N/A	LEL	UEL
Extinguishing Media Dry chemical, foam, water, sand, or earth is recommended.			
Special Fire Fighting Procedures Normal fire fighting procedures may be used. Cool and use caution when approaching or handling fire exposed containers.			
Unusual Fire and Explosion Hazard N/A			

Section V - Reactivity Data

Stability Stable under normal storage and handling conditions	Unstable		Conditions to Avoid Avoid all possible sources of ignition
	Stable	X	
Incompatibility (Materials to Avoid) Avoid contact with strong oxidizing agents			
Hazardous Decomposition or Byproducts Combustion can yield major amounts of oxides of carbon and minor amounts of oxides of sulfur and nitrogen.			
Hazardous Polymerization	May Occur		Conditions to Avoid None known
	Will Not Occur	X	

Section VI - Health Hazard Data

Eyes? Solid material is not expected to be an eye irritant; however, contact with molten wax may cause thermal burns. Vapors from molten wax may cause watering of the eyes.	Inhalation? Vapors emitted from molten wax are expected to have a low degree of irritation by inhalation.	Skin? Solid material is not expected to be a skin irritant; however skin contact with molten wax may cause thermal burns. No harmful effects from skin absorption are expected.	Ingestion? No harmful effects expected.
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure If contact is made, flush eyes with plenty of water for 15 minutes. If irritation persists, see a physician. If product is swallowed, drink large amounts of water or milk; seek medical aid. If spray mist causes discomfort, remove to fresh air and ventilate area. If discomfort persists, seek medical aid.			
Medical Conditions Generally Aggravated by Exposure None known			
Emergency and First Aid Procedures Eyes: If irritation or redness develops from exposure to fumes generated during hot-melt processing operations, move victim away from exposure and into fresh air. Flush eyes with clean water. If irritation or redness persists, seek medical attention. For contact with the molten material, gently open eyelids and flush affected area with cold water. Seek immediate medical attention. Skin: For contact with molten material, leave material on skin and flush or immerse affected area using cold water. Seek medical attention. Inhalation: If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If breathing difficulties should develop, oxygen should be administered by qualified personnel. Seek immediate medical attention. Ingestion: First aid is not normally required for the solid material; however, if molten material is swallowed, seek immediate medical attention.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled This material may burn but will not ignite readily. Keep all sources of ignition away from spill/release. Stay upwind and away from spill. Isolate danger area and keep unauthorized personnel out. Contain spill if it can be done with minimal risk. Wear appropriate protective equipment, including respiratory protection, as conditions warrant. Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems and natural waterways. Notify fire authorities and appropriate federal, state and local agencies. Cleanup under expert supervision is advised. Minimize dust generation. Sweep up and package appropriately for disposal.
Waste Disposal Method This material, if discarded as produced, is not a RCRA "listed" or "characteristic" hazardous waste. Use which results in chemical or physical change or contamination may subject it to hazardous waste regulations. Along with properly characterizing all waste materials, consult state and local regulations regarding the proper disposal of this material.
Precautions to Be Taken in Handling and Storing Store at temperatures under 100 F.
Other Precautions None

Section VIII - Control Measures

Respiratory Protection (Specify Type) No special requirements under normal use conditions.			
Ventilation N/A	Local Exhaust N/A	Special	N/A
	Mechanical (General) N/A	Other	N/A
Protective Gloves Not required	Eye Protection Not required		
Other Protective Clothing or Equipment Not required.			
Work/Hygienic Practices Practice good work habits. Wash hands after contact.			