

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with

Occupational Safety and Health Administration

OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

(Non Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) Control Southeast Grade B non-hardening heat Transfer Cement HTC-B	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name Control Southeast, Inc.	Emergency Telephone Number 704-644-5000
Address 12201 Nations Ford Road	Telephone Number for Information 704-644-5000
	Date Prepared January 6, 2010
Pineville, NC 28134	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Non Hazardous Components				
Graphite, Natural CAS No. 7782-42-5		2mg/m3 TLV		
Polymeric additive in oil Mixture	N/A			
Ball Clay, Hydrous Aluminum Silicate CAS No. 1332-58-7		N/A		

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 1)	1.5
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Appearance and Odor Black grained paste, no odor			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)NA	Flammable Limits	LEL	UEL
Extinguishing Media Water spray, dry chemicals, CO2 or foam			
Special Fire Fighting Procedures NA			
Unusual Fire and Explosion Hazards NA			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	x	

Incompatibility (<i>Materials to Avoid</i>)			
Acids			
Hazardous Decomposition or Byproducts NA			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	x	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? NA	Skin?x	Ingestion? NA
Health Hazards (<i>Acute and Chronic</i>)			
Eye Contact-irritation			
Skin Contact-irritation			
Carcinogenicity: NA	NTP? NA	IARC Monographs? NA	OSHA Regulated? NA
Signs and Symptoms of Exposure			
Skin and eye irritation			
Medical Conditions			
Generally Aggravated by Exposure NA			
Emergency and First Aid Procedures			
In case of contact with eyes-flush thoroughly with water for 10-15 minutes			
In case of contact with skin-clean with waterless handcleaner and then wash with soap and water			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Remove excess mastic, clean with waterless handcleaner and then wash with soap and water
Waste Disposal Method
Dispose of according to local, state and federal regulations
Precautions to Be taken in Handling and Storing
NA-store at normal ambient conditions
Other Precautions
NA

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) In the event that mastic has hardened and is crushed and dust concentrations exceed recommended levels, use NIOSH/MSHA approved respirators		
Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other Keep below TLVs
Protective Gloves	Eye Protection	
Rubber Gloves	Wear safety glasses	
Other Protective Clothing or Equipment		
Eye wash and safety showers		
Work/Hygienic Practices		
Avoid contact with skin, eyes and clothing		