

Material Safety Data Sheet

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24 Hour Emergency Assistance

Section 1 Identification					
Product Number:	C2097				
Product Name:	Methyl Cellulose 4000 cps Laboratory Grade Powder	Health:	1		
Trade/Chemical Synonyms		Flammability	1		
Formula:	N/A	Reactivity	0		
RTECS:	FJ5959000	Hazard Rating:	Least Slight Moderate High Extreme		
C.A.S	CAS# 9004-67-5		0 1 2 3 4		
NA = Not Applicable NE = Not Established					
Section 2 Component Mixture					
Sara 313	Component	CAS Number	%	Dim	Exposure Limits:
<input type="checkbox"/>	Methyl Cellulose 4000 cps	CAS# 9004-67-5	100%	W/W	None Established
Section 3 Hazard Identification (Also see section 11)					
Harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.					
Section 4 First Aid Measures					
Harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.					
FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.					
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen					
INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.					
Section 5 Fire Fighting Measures					
Fire Extinguisher Type:	Water spray, dry chemical, carbon dioxide, alcohol foam				
Fire/Explosion Hazards:	Dust at sufficient concentrations can form explosive mixtures with air. Emits toxic fumes under fire conditions				
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.				
Section 6 Accidental Release Measures					
Remove all sources of ignition. Ventilate area of leak or spill. Wear protective equipment. Clean up in a manner that doesn't disperse dust.					
Section 7 Handling and Storage					
Store in a cool dry well ventilated area. Keep away from heat and moisture. Protect from physical damage. Store away from incompatibilities.					
Section 8 Exposure Controls & Personal Protection					
Respiratory Protection: NIOSH/MSHA-approved respirator					
Ventilation:		Mechanical: <input type="checkbox"/>	Hand Protection:	Wear appropriate gloves to prevent skin exposure	
Local Exhaust: <input checked="" type="checkbox"/>		Eye Protection:	Splash Goggles		
Other Protective Equipment: Wear appropriate clothing to prevent skin exposure					
Section 9 Physical and Chemical Properties					
Melting Point:	Information not available	Specific Gravity	Not available		
Boiling Point:	Information not available	Percent Volatile by Volume:	0		
Vapor Pressure:	Information not available	Evaporation Rate:	0		
Vapor Density:	Information not available	Evaporation Standard:			
Solubility in Water:	Information not available	Auto ignition Temperature:	Not applicable		
Appearance and Odor:	white powder	Lower Flamm. Limit in Air:	Not applicable		
Flash Point:	Information not available	Upper Flamm. Limit in Air:	Not applicable		
Section 10 Stability and Reactivity Information					
Stability: Stable Conditions to Avoid: Incompatibilities					
Materials to Avoid: Strong oxidizing agents					
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide					
Hazardous Polymerization: Will Not Occur					
Condition to Avoid: None known					
Section 11 Additional Information					
Effects of overexposure. Acute and chronic: Material may be irritating to mucous membranes and upper respiratory tract. Ingestion of large quantities will produce a laxative effect and may irritate the digestive tract. There is also a risk of esophageal, gastric, small intestinal and rectal obstruction due to osmotic disturbance. Persons with pre-existing disorders may be more susceptible.					
DOT Classification: Not Regulated					
DOT regulations may change from time to time. Please consult the most recent version of the relevant regulations.					
Revision No:0 Date Entered: 9/1/2005 Approved by: WPF					

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