

Material Safety Data Sheet – MSDS

Product Name:	5MS, CF75, CF90, CF100
Revision Date:	4/6/2011

1. Product Identification

Product	Cellulosic Based Fibers	
Trade Name	5MS, CF75, CF90, CF100	
CAS#	9004-34-6	
ACGIH TLV	5 mg/m ³ (respirable)	
OSHA	15 mppcf	
HMIS Rating:	Flammability	1
	Personal Protection	E
	Health	1
	Reactivity	0

2. Hazardous Ingredients

Cellulosic based Fibers are considered a Nuisance Dust and should be controlled as described in Section VIII herein. Not listed as carcinogen or potential; no National Toxicology Program, IARC or OSHA involvement currently recorded.

3. Physical Properties

Boiling Point (F)	Not Applicable
Vapor Pressure (mm Hg)	Not Applicable
Vapor Density	Not Applicable
Solubility in Water	Insoluble, Dispersible
Bulk Density	2-3 lb/ft ³
Reactivity in Water	Dispersible
Melting Point	Not Applicable
Appearance & Odor	Finely divided material, gray, tan or white in color. No discernible odor.

4. Fire and Explosion Data

Flash Point	>550F
Flammability Limits:	
LEL	Not Applicable
UEL	Not Applicable
Extinguishing Media	Water
Special Fire Fighting Procedures	None
Unusual Fire & Explosion Hazards	None

5. Reactivity

Stability	Stable
Conditions to Avoid	Avoid extreme heat & flame
Hazardous Decomposition	May produce carbon monoxide & carbon dioxide
Hazardous Polymerization	Will not occur

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6. Health Hazards

**Material is primarily a Nuisance Dust
Overexposure**

May cause irritation to eye & respiratory system. Persons with respiratory problems should avoid breathing dust.

Inhalation

Can cause irritation to mucous membrane & upper respiratory system. Remove to fresh air.

Ingestion

May cause vomiting or diarrhea.

Eyes

In case of eye contact flush with copious amount of water

Skin

In case of broken skin, wear gloves. Wash dust with soap & water.

7. Special Precautions Spill/Leak Procedures

Spill

Sweep up excess material

Disposal

In accordance with Federal, State & local refuse regulations

8. Special Protection Control Measures

Respiratory Protection

Use NIOSH approved respiratory masks

Eye Protection

Use goggles or eye glasses

Hand Protection

If sensitive, wear gloves

Other Protective Clothing

None

Ventilation

Normal & ventilation

Work/Hygiene

Practices standard hygiene

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