



95 Goodwin Street, East Hartford, CT, 06108 (860) 528-9838

Material Safety Data Sheet

Date Prepared: 8/22/2010

SECTION I - IDENTIFICATION		IDENTITY (As Used on Label)		No-Sag #1	
COMMON NAME		Cellulose Fibers		CAS #	
SECTION II - PRODUCT COMPONENTS		Powdered Cellulose		9004-34-6	
		OSHA PEL(Resp)		15mg/m ³	
		ACGIH TLV		10mg/m ³	

HEALTH HAZARD		FLAMMABILITY		REACTIVITY	
0 = Least		0 = None		0 = None	
1 = Slight		1 = Slight		1 = Slight	
2 = Moderate		2 = Moderate		2 = Moderate	
3 = Serious		3 = Serious		3 = Serious	
4 = Extreme		4 = Extreme		4 = Extreme	

T.S.C.A Status - O.K. on all components
FOR SPELL, LEAK, FIRE, OR ACCIDENT, CALL CHEMTEC 24 HOUR EMERGENCY NUMBER 1-800-424-9300

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	NO DATA
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation rate (Butyl Acetate = 1)	N/A
Volatile Organic Compounds (VOC)	0 g/L		
Solubility in Water	Insoluble		
Appearance and Odor	Fine White Odorless Powder		

SECTION IV - FIRE and EXPLOSION HAZARD DATA

Flash Point (Closed Cup Method)	N/A	Flammable Limits	LEL	UEL
Extinguishing Media	N/A		N/A	N/A
Special Firefighting Procedures	N/A			
Unusual Fire and Explosion Hazards	N/A			

SECTION V - REACTIVITY DATA

Stability	Unstable	Conditions to Avoid	
	Stable	None Known	
Incompatibility (Materials to Avoid)	None known		
Hazardous Decomposition or Byproducts	None Known		
Hazardous Polymerization	May Occur	Conditions to Avoid	
	Will Not Occur	None Known	

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes
Signs and Symptoms of Exposure	Temporary Inhalation Discomfort.		
Health Hazards (Acute and Chronic)	ACUTE - None known other than possible temporary discomfort due to inhalation of dust concentration. CHRONIC - Potential chronic respiratory distress/irritation. Can aggravate pre-existing lung condition.		

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO
Medical Conditions Generally Aggravated by Exposure	None Known.		
Emergency and First Aid Procedures			

EYES - hold eyes apart and flush with clean water for 15 minutes. If irritation or redness develops and persists seek medical attention.

SKIN - May Cause skin dryness or cracking. Wash Thoroughly with soap and water.
 Seek medical attention if redness, swelling, itching, or burning occurs.

INHALATION - For inhalation discomfort move person to fresh air.

INGESTION - Do not induce vomiting. If conscious, give several glasses of water. Never give anything by mouth to an unconscious person.

SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)	
Provided adequate exhaust ventilation; use a NIOSH - approved respirator if PELs/TLVs are exceeded.	
Ventilation	Local Exhaust
	Use if needed.
	Special
	None Known
Protective Gloves	Adequate for dusty environments
Other Protective Clothing or Equipment	Wear gloves to prevent irritation
	Eye Protection
	Safety goggles, do not wear contact lenses.
	NONE KNOWN.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

Work/hygiene Practices: Avoid unnecessary formation of dust.

Steps to be Taken in Case Material is Released or Spilled:
 No - Sag #1 may be swept up or vacuumed for normal disposal.

Waste Disposal Method:
 No - Sag #1 is not a hazardous waste under US Federal RCRA Regulations.

Precautions to be Taken in Handling and Storage:
 Same as given in Section VII (Ventilation, gloves, Goggles).

Other Precautions:
 Dry powders can build static charges when subjected to friction.

Prepared by: Same Dv. - Urethane Chemist

PLEASE NOTE: The above information is accurate to the best of our knowledge. However, since state, safety standards and government regulations are subject to change, we warrant that the information contained herein is true and correct as of the date of printing. DUR-A-FLEX, INC. MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON. User should safety handle that has all current data relevant to its particular use.