

Material Safety Data Sheet

McGill AirSeal LLC

MSDS Name	Uni-Cast Tape
Revision Date	January 1, 2013

Section 1: Chemical Product and Company Identification

Product Name	Uni-Cast Tape
CAS Number	none
HMIS Hazard Rating	Health: 1, Fire: 0, Reactivity: 0
Company Identification	McGill AirSeal LLC 2400 Fairwood Avenue Columbus, Ohio 43207
Contact	McGill AirSeal LLC
Telephone	(800)624-5535, (614)829-1200
Fax	(614)829-1488
Chemtrec (24-hour)	(800)424-9300
Chemtrec International	(703)527-3887
Chemical Family	calcium sulfate and vinylacrylic binder

Section 2: Composition and Information on Ingredients

Hazardous Ingredients	CAS Number	Percent
calcium sulfate	7778-18-9	50
Additional Ingredients (>3%)		
fabric cloth	-	-
vinylacrylic binder	-	-
OSHA PELs and ACGIH TLVs are listed in Section 8 where applicable.		

Section 3: Hazard Identification

Effects of Acute Exposure to Product	Nuisance dust. Skin, eye, nose, and throat irritation on short-term exposure to dust.
Routes of Entry	Ingestion: Yes; Inhalation: Yes; Skin: Yes; Eye: Yes
Inhalation	Overexposure to dust may cause irritation to lungs. Dry cough would be the most common side effect.
Ingestion	Ingestion may cause irritation of the GI tract.
Skin	Skin, eye, nose, and throat irritation on short-term exposure to dust.
Eye	Skin, eye, nose, and throat irritation on short-term exposure to dust.

Exposure Limits	No evidence
Carcinogenicity	No evidence, not listed
Reproductive Toxicity	No evidence, not listed
Sensitization to Product	None known
Mutagenicity & Tumorigenicity	No evidence, not listed
Irritancy of Product	Eye, nose, and throat irritation possible
Reproductive Toxicity	No evidence
Synergistic Products	None known
Teratogenicity	No evidence, not listed
Section 4: First Aid Measures	
Inhalation	Move to fresh air. Give artificial respiration if not breathing.
Ingestion	Do not induce vomiting. Get medical attention.
Skin	Wash with soap and water. If irritation persists, seek medical attention.
Eye	Flush eye with running water for 15 minutes. Coarse particles could scratch eye. Seek medical attention if irritation persists.
Section 5: Fire-Fighting Measures	
Flammability Class	Not applicable
Flash Point	Not applicable
Flammable Limits	Lower: not applicable ; Upper: not applicable
Autoignition Temperature	Not applicable
Extinguishing Media	Water, foam, carbon dioxide or dry chemicals. None may be needed, product is self-extinguishing.
Hazardous Combustion Products	Normal combustion products
Fire-Fighting Procedures	None known, use standard firefighting precautions.
Unusual Fire & Explosion Hazards	None known, use standard firefighting precautions.
Section 6: Accidental Release Measures	
Containment Techniques	Not applicable
Emergency Measures	None required.
Section 7: Handling and Storage	
Handling	As with any other chemical, wash with soap and water before eating or drinking. Launder contaminated clothing.
Storage	

	Keep dry. Wetting of material will cause it to harden and will not adhere properly.	
Precautionary Statement	KEEP OUT OF THE REACH OF CHILDREN.	

Section 8: Exposure Controls and Personal Protection		
Occupational Exposure Limits		
	calcium sulfate	-
TW A TLV Ceiling Designation	Not listed	-
OSHA PEL	5 mg respirable dust/m ³ 15 mg total dust/m ³	-
Engineering Controls	Avoid breathing dust.	
Respiratory Protection	Not required under normal conditions of use.	
Eye Protection	Glasses or goggles as necessary	
Skin Protection	Gloves/footwear as appropriate.	

Section 9: Physical and Chemical Properties	
Form	dry fabric tape
Appearance/Color	gray or white cast like tape
Odor	not applicable
Reactivity in Air/Water	Reacts with water to harden
pH Value	not applicable
Boiling Range/Point	not applicable
Evaporation Rate	slower than n-ButylAcetate
% Volatile	not applicable
Vapor Pressure	not applicable
Solubility in Water	not applicable
Specific Gravity	2.4
VOC	not applicable
Boiling Point	not applicable
Vapor Density	not applicable
Freezing Point	not applicable
Evaporation Rate	not applicable
Corrosivity	not applicable

Section 10: Stability and Reactivity	
Stability	This product is stable.
Hazardous Polymerization	Hazardous polymerization will not occur.
Incompatibility	Acids

Hazardous Decomposition Products	When heated to decomposition, SO _x fumes emitted.
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Section 11: Disposal Considerations

Waste Disposal	This product may be disposed of as an inert solid in accordance with all local, state, and federal regulations.
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Section 12: Transport Information

	DOT Classification: 55 Item: 35240
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Section 13: Regulatory Information

SARA Title III Section 313		
This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372.		
Chemical Name	CAS Number	Percent
calcium sulfate	7778-18-9	50

Pennsylvania, Minnesota	
	calcium sulfate; 7778-18-9

Section 14: Other Information

Disclaimer	While the information and recommendations set forth herein are believed to be accurate as of the data hereof, McGillAirSeal LLC makes no warranty, express or implied, with respect thereto and disclaims all liability from reliance thereon.
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