

EXHIBIT 12

Material Safety Data Sheet, Deluxe Testing Equipment Inc., Conroe, Texas

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MATERIAL SAFETY DATA SHEET

Rev Dust

SECTION 1 – Product and Company Identification

Product Name and Synonym: Rev Dust; Calcium Montmorillonite Clay
 Product Code:
 Material Uses:
 Manufacturer: Deluxe Testing Equipment Inc.
 2305 Stableridge Drive
 Conroe, Texas 77384-3364
 Tel: 832.295.9090
 Fax: 832.436.4722

Entry Date: 10/5/11
 Print Date: 10/5/11
 24 Hour Emergency Assistance: Infotrac 800.535.5053

Health:	1
Flammability:	0
Reactivity:	0

Hazard Rating:

Least	Slight	Moderate	High	Extreme
0	1	2	3	4

NA = Not Applicable NE = Not Established

SECTION 2 – Hazard Identification

Emergency Overview: Harmful in contact with eyes. Prolonged exposure may cause chronic effects. Contact with this material can cause irritation to the skin, eyes and mucous membranes.

Inhalation: Inhalation of dust may cause respiratory irritation.

Ingestion: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

Eye Contact: Dust or powder may irritate eye tissue. Eye contact may result in corneal injury.

Chronic Exposure: Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of the dust of this material. Shortness of breath.

Aggravated by Exposure:

SECTION 3 – Mixture Components

SARA 313	Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
<input type="checkbox"/>	Crystalline Silica, Cristobalite	CAS# 14464-46-1	15 – 40%	WW	ACGIH TWA 0.05mg/m ³ respirable fraction
<input type="checkbox"/>	Crystalline Silica, Quartz	CAS# 14808-60-7	10 – 20%	WW	ACGIH TWA 0.05mg/m ³ respirable fraction
	Non-hazardous and other components below reportable levels		40 – 60%		

SECTION 4 – First Aid Measures

Keep victim warm. Keep victim under observation. In case of shortness of breath, give oxygen. If you feel unwell, seek medical advice (show the label where possible).

FIRST AID: **SKIN:** Remove and isolate contaminated clothing and shoes. Wash off skin with soap and water. Get medical attention if irritation develops or persists.
EYES: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops or persists.
INHALATION: Move to fresh air. Oxygen or artificial respiration if needed. Get medical attention immediately.
INGESTION: Have victim rinse mouth thoroughly with water. If ingestion of a large amount does occur, seek medical attention.



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SECTION 5 – Fire Fighting Measures

Fire Extinguisher Type: Any means suitable for extinguishing surrounding fire
Fire/Explosion Hazards: Non-combustible, substance itself does not burn. Spills produce extremely slippery surfaces.
Firefighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

SECTION 6 – Accidental Release Measures

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Keep unnecessary personnel away. Stay upwind. Do not flush into surface water or sanitary sewer system. Stop the flow of material, if this is without risk. Contain the discharged material.
Vacuum or sweep up material and place in a disposal container. Avoid the generation of dust during clean-up. Do not flush with water. Forms smooth, slippery surfaces on floors, posing an accident risk.

SECTION 7 – Handling and Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep this material away from food, drink and animal feed. Use care in handling/storage.
Do not breathe dust from this material. Minimize dust generation and accumulation. Do not get this material in your eyes, on your skin, or on your clothing. Handle and open container with care.

SECTION 8 – Exposure Controls/Personal Protection

Respiratory protection: When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
Ventilation: Local Exhaust
Mechanical
Protective gloves: Rubber or plastic gloves
Eye protection: Wear dust goggles
Other protective equipment: Use of protective coveralls and long sleeves is recommended. Use of impervious boots is recommended.

SECTION 9 – Physical and Chemical Properties

Melting Point:	Not available	Percent Volatile By Volume:	Not available
Boiling Point:	Not available	Evaporation Rate:	Not available
Vapor Pressure:	Not available	Evaporation Standard:	
Vapor Density:	Not available	Auto Ignition Temp:	Not available
Solubility In Water:	Insoluble	Lower Flamm. Limit In Air:	Not available
Appearance/Odors:	Tan powder / Odorless	Upper Flamm. Limit In Air:	Not available
Flash Point:	Not applicable	Specific Gravity:	2.2 – 2.5

SECTION 10 – Stability and Reactivity Information

Stability: Stable
Conditions to Avoid: None known
Materials to Avoid: None known
Hazardous Decomposition Products: None known
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known

SECTION 11 – Toxicological Information

Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of the dust of this material.
ACGIH – Threshold Limits Values – Carcinogens



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Crystalline Silica, Quartz 14808-60-7 A2 – Suspected Human Carcinogen
NTP - Report on Carcinogens – Known Carcinogens
Crystalline Silica, Cristobalite 14464-46-1 Known Carcinogen
Crystalline Silica, Quartz 14808-60-7 Known Carcinogen

SECTION 12 – Ecological Information

Ecotoxicity: This material is not expected to be harmful to aquatic life.

SECTION 13 – Disposal Considerations

Dispose in accordance with all applicable regulations.

SECTION 14 – Transport Information

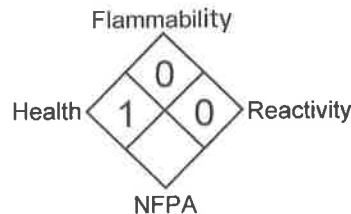
DOT Classification: Not regulated
DOT regulations may change from time to time. Please consult the most recent DOT regulations.

SECTION 15 – Regulatory Information

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All components are on the U.S. EPA TSCA Inventory List.
CERCLA/SARA Hazardous Substances – Not applicable.

SECTION 16 – Additional Information

Target organs Eyes, lungs, respiratory system. Cough. Discomfort in the chest. Shortness of breath. Conjunctivitis. Corneal damage. Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of the dust of this material.



Revisions

7/30/2015

Change address and add additional description

The information contained herein is believed to be accurate and is offered in good faith for the user's consideration and investigation. No warranty is expressed or implied regarding the completeness or accuracy of this information, whether originating from Deluxe Testing Equipment Inc. or from an alternate source. Users of this material should satisfy themselves by independent investigation of current scientific and medical information that this material may be safely handled.