

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

PRODUCT NAME: Suckitup EFFECTIVE DATE: December 1, 2011

WHMIS CLASS: Absorbent CODE NO. 0321
Class D – Division 2A

T.D.G. CLASSIFICATION: Not regulated under TDG

MANUFACTURER NAME AND ADDRESS: BRODI SPECIALTY PRODUCTS LTD.
3175 14th AVE UNIT 1
MARKHAM, ONTARIO L3R 0H1
(905) 475-6084

MSDS PREPARED BY: MSDS CO-ORDINATOR, (877) 744-0751 EXT 205, BRODI SPECIALTY PRODUCTS LTD

EMERGENCY PHONE: CANUTEC (613) 996 6666

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS#	WT%	ACGIH-TLV	LC50	LD50
Fullers Earth clay	8031-18-3	80-90	3 mg/m ³ TWA (respirable fraction) 10 mg/m ³ TWA (inhalable dust)	Not available	Not available
Quartz (crystalline silica) 3-6% respirable	14808-60-7	10-20	0.1 mg/m ³ TWA	Not available	Not available

SECTION III- PHYSICAL DATA

BOILING POINT (DEG C):	Not applicable	SPECIFIC GRAVITY (H2O=1):	Not available
VAPOUR PRESSURE (mm Hg):	Not applicable	VAPOUR DENSITY (AIR=1):	Not applicable
EVAPORATION RATE (Water=1):	Not applicable	SOLUBILITY IN WATER:	Insoluble
PHYSICAL STATE:	Solid	PH (AS SUPPLIED):	Not applicable
VISCOSITY:	Not applicable		
APPEARANCE AND ODOUR:	Gray to tan granules, no odour		

SECTION IV- FIRE AND EXPLOSION DATA

FLAMMABILITY: Not flammable

FLASH POINT: Not applicable

LEL: Not applicable

UEL: Not applicable

HAZARDOUS COMBUSTION PRODUCTS: None known

MEANS OF EXTINCTION: Treat for surrounding material.

SPECIAL FIRE HAZARDS: Firefighters should wear self-contained breathing apparatus.

SECTION V- REACTIVITY DATA

CONDITIONS FOR CHEMICAL INSTABILITY: Stable

INCOMPATIBILITY: Contact of dry clay with turpentine, vegetable oil or other unsaturated organic compounds, or with hydrofluoric acid may generate heat and/or fire.
Do not use with these compounds.

HAZARDOUS DECOMPOSITION: None known to us at this time.

SECTION VI- TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Eye, skin contact, inhalation, ingestion

EFFECTS OF ACUTE EXPOSURE:

EYE: Contact may cause mechanical irritation and possible injury.
SKIN: No adverse effects expected.
INHALATION: Inhalation of excessive concentrations of dust may cause irritation of mucous membranes and upper respiratory tract.
INGESTION: May cause vomiting and headache.

EFFECTS OF CHRONIC EXPOSURE:

SKIN: Prolonged or repeated exposure can cause drying, defatting and dermatitis.
INHALATION: Prolonged or repeated exposure of dust over a number of years may lead to lung injury and crystalline silica, which is a possible carcinogen.
IRRITANCY: Hazardous by WHMIS criteria.
RESPIRATORY TRACT SENSITIZATION: Not available
CARCINOGENIC EFFECTS: Insufficient data available
TERATOGENIC EFFECTS: Insufficient data available
MUTAGENIC EFFECTS: Insufficient data available
SYNERGISTIC MATERIALS: Not available.

SECTION VII-PREVENTATIVE MEASURES

GLOVES: Not normally required.
EYE PROTECTION: Safety goggles to avoid possible contact with the dust.
RESPIRATORY PROTECTION: Not normally required if good ventilation is maintained and dust generation is minimal. For operations where the exposure limit may be exceeded, a NIOSH/MSHA approved high efficiency particulate respirator is recommended.
OTHER PROTECTIVE EQUIPMENT: As required by employer codes.
ENGINEERING CONTROLS: General ventilation is normally adequate. For operations where the exposure limit may be exceeded, local exhaust ventilation is recommended .
LEAK AND SPILL PROCEDURE: Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal. Contact emergency services and supplier for advice.
WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal.
STORAGE REQUIREMENTS: Store in closed containers. Keep out of the reach of children.

SECTION VIII- FIRST AID

EYE: Immediately flush with cool water for 15 minutes. If irritation persists, call a physician.
SKIN: Brush away excess of dry material. Rinse with water. Call a physician if irritation develops and persists
INHALATION: Remove to fresh air. If symptoms persist, call a physician.
INGESTION: Do not induce vomiting. Rinse mouth with water; drink two glass of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

DISCLAIMER:

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