


Product name / Identity Company Address Telephone Composition:	Biomatrix Gold 9 Clifton Steps, Kloof Rd, Clifton. Cape Town South Africa. PO Box 855 Greenpoint, 8051 Cape Town Telephone: + 27 21 438 3100 Fax/Tel: + 27 21 438 7208 Web site www.biomatrixgold.com Sphagnum Peat moss ~ 90% Water / Moisture. ~ 10%. Hydrocarbon and Chemical Absorbent.		
Hazards:	(As applied to unused product) Dust may cause irritation if it enters the eyes.		
Hazards associated with used products:	Will be dependent on the nature of the substance absorbed.		
Inhalation: Ingestion: Eyes: Skin: Additional:	Move from exposure. Rinse out mouth with water. Do not induce vomiting. Irrigate thoroughly with eyewash solution or clean running water. Wash with mild soap and water. If irritation or discomfort persists, obtain medical attention.		
Extinguishing media: Special Fire Hazards:	Standard Fire Fighting Media. Product will wick petroleum-based liquids.		
Emergency action:	Sweep or vacuum up unused product spillage. If there is a likelihood of high airborne dust levels, due to wind etc, suitable dust mask and safety goggles should be worn.		
Handling: Storage:	Adequate local or mechanical exhaust ventilation should be available to contain airborne dust levels below exposure limits. Store in a dry place. Keep away from sources of ignition.		
Respiratory protection: Hand protection: Eye protection: Skin protection:	An approved respirator should be worn with very high dust levels. Not required. Safety glasses fitted with side shields are recommended. Protective clothing is not necessary for handling the unused product, but may be required when handling absorbed hydrocarbons or other substances.		
Appearance / Physical state: Odour: pH: Boiling point: Melting point: Relative density: Flammability:	Solid light brown fibrous material. None. 4-6 N/A N/A 60/90 g/l Low when dry and ignited	Auto ignition temperature Explosive properties Oxidation properties Flash point Solubility in water Vapour pressure	260 deg C N/A N/A N/A Insoluble N/A
Stability: Material to avoid:	Stable. Very strong acids	Conditions to avoid Hazardous decomposition products.	None known None known
Inhalation: Exposure limits: Ingestion:	Irritation to nose and respiratory tract is possible if exposed to high airborne dust levels. Refer to current issue of HSE publication EH 40 (Nuisance dust) No known harm. Skin contact.		No known harm
Unused Product: Degradability: Accumulation:	A natural product which is already partially degraded. Not Known. Ecotoxicity.		Not Known.
Used and saturated product:	Mobility degradability, accumulation and eco toxicity of the material will be dependent upon the nature of the substances absorbed.		
The product may be disposed of by either incineration or land filling in accordance with local and national regulations governing the materials absorbed.			
Transport:	No special precautions apply		