Product: Bioni G25.1 (Dry Component) Page: 1/7 MSDS-No.: BID-US-2010-5-1 1. Product and Company Identification Product Name: Bioni G25.1 (Dry Component) Manufacturer: Distributor: Bioni CS GmbH Bioni USA and Americas LLC Lessingstr. 21 2236 72nd Ave East D-46149 Oberhausen Sarasota, FL 34243 Germany USA Telephone: +49 208 6217553 Telephone: (941) 926 58 81 Fax: +49 208 6217555 Fax: (941) 296 74 23 Emergency Telephone Numbers: Giftnotruf Berlin (24 hours / support in German and English) Telephone: +49 030 30686790 2. Composition / Information on Ingredients

Chemical Nature of the preparation:

Mixture of Calcium Aluminates, Titanium Dioxide, Silica Flour and Fillers

		Occupational Exposure Limits			
Ingredient	CAS No.	Weight %	OSHA PEL	NIOSH REL	ACGIH TLV
Chrystal- line Silica (Quartz)	14808-60-7	< 50%	0.01 mg/m ³		0.05 mg/m ³
Alumina Cement	65997-16-2	< 50%	10 mg/m ^{3**}		10 mg/m ^{3*}
Titanium Dioxide	13463-67-7	< 20%	15 mg/m ^{3**}		10 mg/m ^{3*}

Hazardous Components:

*: as Dust **: Total Dust

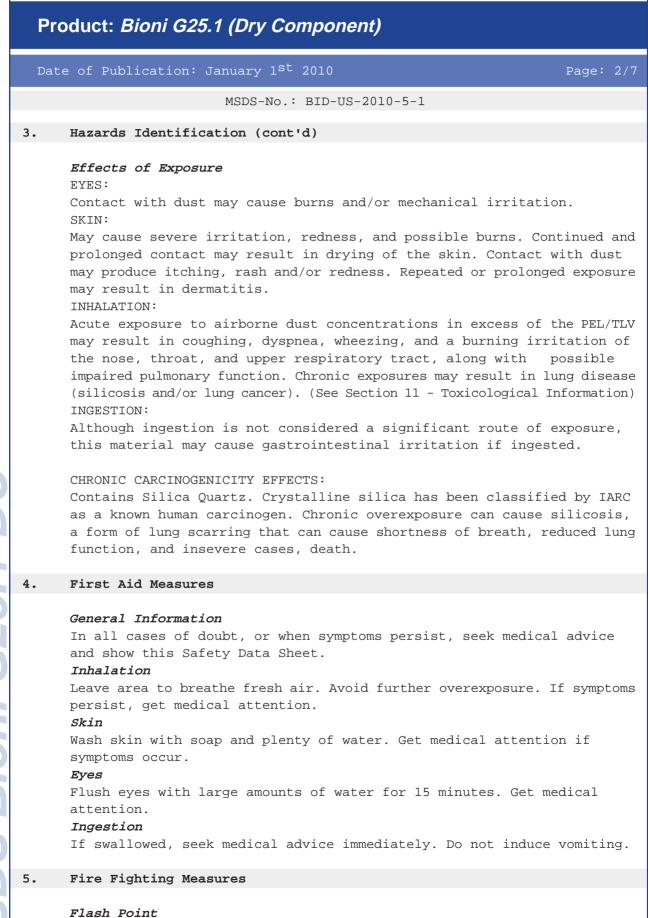
OSHA: Occupational Safety and Health Administration (US Dept. of Labour) NIOSH: National Institute for Occupational Safety and Health ACGHI: American Conference of Governmental Industrial Hygienists PEL: Permissable Exposure Limit REL: Recommended Exposure Limit TLV: Threshold Limit Value

3. Hazards Identification

Routes of Exposure

INHALATION of vapor or spray mist. EYE and Skin contact with the products, vapor or spray mist.

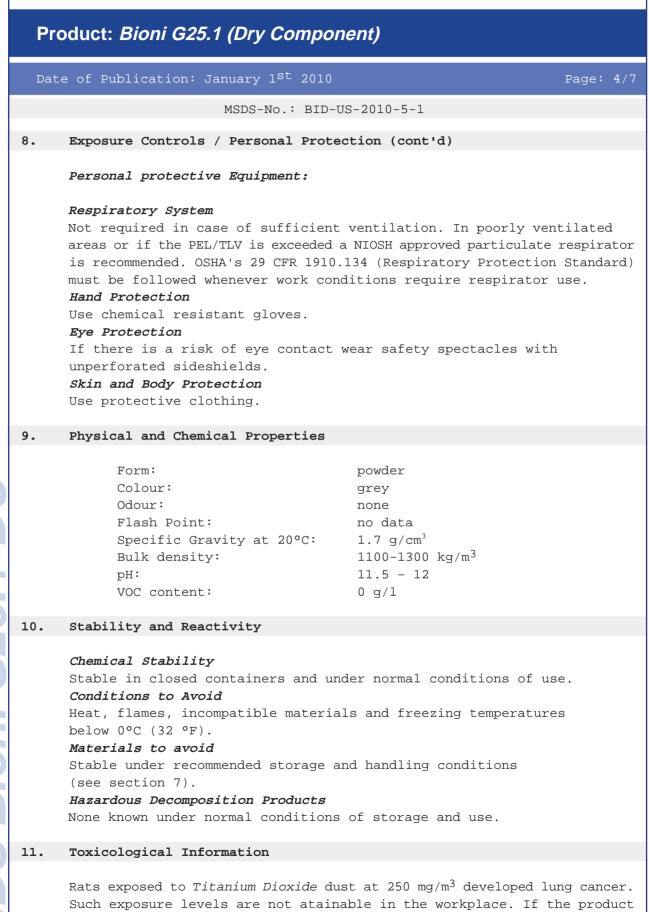
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5.	Fire Fighting Measures (cont'd)
	Suitable extinguishing media As appropriate for surrounding fire. Protection of Firefighters Wear positive-pressure self-contained breathing apparatus and protective fire fighting clothing.
б.	Accidental Release Measures
	<pre>Personal Precautions Wear adequate personal protective equipment (see section 8). Environmental Precautions Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers or sewages, inform appropriat authorities in accordance with local regulations. Methods of Cleaning Up Dampen material with water to control dusting. Scoop up and transfer to appropriate container for disposal according to local / national regulations (see section 13). Flush spill area with water.</pre>
7.	Handling and Storage
	<pre>Handling Avoid dust formation. Avoid contact with eyes, skin and clothing. For personal protection see Section 8. Storage Keep container tightly closed when not in use. Store in cool, frost- free, dry and well-ventilated place away from sources of heat and combustible materials. Keep out of reach of children. Hygiene Practices Wash thoroughly after handling. Avoid contact with eyes and skin.</pre>
8.	Exposure Controls / Personal Protection
	Occupational Exposure Limits Chrystalline Silica (Quartz): 0.1 mg/m ³ (OSHA PEL), 0.05 mg/m ³ (ACGIH TLV Alumina Cement: 10 mg/m ³ (OSHA PEL), 10 mg/m ³ (ACGIH TLV) Titanium Dioxide: 15 mg/m ³ (OSHA PEL), 10 mg/m ³ (ACGIH TLV)
	<pre>Engineering controls and hygienic practices Use only in well ventilated areas. Provide maximum ventilation in enclose areas. Use local exhaust when the general ventilation is inadequate. Avoid contact with skin and eyes. Remove contaminated clothing. When using do not eat, drink and smoke. Wash hands after using. Handle in accordance with good industrial hygiene and safety practice.</pre>



Such exposure levels are not atainable in the workplace. If the product is handled in accordance with this Safety Data Sheet and the product label no adverse health effects are expected. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

