



**Biological Technical Engineering Office**  
Huisbergenstraat 7 - 9  
5249 JR Rosmalen  
The Netherlands

Tel +31(0)73-5223256  
Fax +31(0)73-5213259  
E mail export@atami.  
V.A.T. NL 073.593.953.B01 no 6 Eng

## Safety data sheet in accordance with 2001/58/EC

### ATAMI B'cuzz Blossom Builder Tabzz

Revision Date 30-3-2004  
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#### 1. Identification of the substance/preparation and company

Trade name B'cuzz Blossom Builder Tabzz  
Material number 820-xxx  
Use of the substance/preparation Agriculture and Horticulture - Soil improvement  
Identification of the company Atami, Huisbergenweg 7-9, 5249 JR Rosmalen  
Telephone no. T 0031(0)26 4432468  
Information about the substance/preparation T 0031(0)26 4432468  
Emergency telephone number T 0031(0)26 4432468

#### 2. Composition/information on ingredients

Chemical characterization effervescent-tablet (Sodium Bicarbonate / Citric acid / Mono Potassium Phosphate)  $\text{NaHCO}_3$  /  $\text{C}_6\text{H}_8\text{O}_7$  /  $\text{Ca}(\text{H}_2\text{PO}_4)_2$

#### 3. Hazards identification

Hazards identification Based on our present knowledge no dangers for man and environment can appear with profession a use of the product.

#### 4. First aid measures

General information the tablet is a solid product.  
After inhalation inhalation is nearly impossible.  
After contact with skin excessive skin contact is nearly impossible.  
After contact with eyes eye contact is nearly impossible, if contact occurs rinse eyes with plenty of water.  
After ingestion ingestion is nearly impossible, if a large amount is swallowed obtain immediate medical attention.

#### 5. Fire-fighting measures

Suitable extinguishing media Foam; Fire-extinguishing powder  
Extinguishing media that must not be used for safety reason Water  
Special hazards from the substance itself, its combustion products or from its vapours Carbondioxide ( $\text{CO}_2$ ).  
Special protective equipment for firefighting Fire fighters should wear a self-contained respiratory protective device.

#### 6. Accidental release measures

Environmental precautions None  
Methods for cleaning up/taking up Pick up mechanically.

#### 7. Handling and storage

Advice on safe handling No special requirements.  
Advice on protection against fire and explosion No special requirements.  
Further information on storage conditions Store on a dry place.

#### 8. Exposure controls/personal protection

General protective measures The usual precautionary measures should be adhered to when handling chemicals. Avoid long contact with the skin.

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Hygiene measures	Wash hands before breaks and at the end of work.
Respiratory protection	Not necessary if room is well-ventilated. At formation of dust filter P1.
Hand protection	Wear protective gloves.
Eye protection	At formation of dust or insufficient ventilation: wear safety goggles.
Body protection	Wear protective work clothing.
<b>9. Physical and chemical properties</b>	
Form	Tablet
Colour	brownish white
Odour	odorless
Boiling point	> 160 °C
Flash point	Not applicable
Ignition temperature	Not applicable
Vapour pressure	Not applicable
Density	1,85 g/cm <sup>3</sup>
Solubility in water	100 %
Solubility in	Undetermined
pH value	6-8
n-octanol/water-partition co-efficient (log Pow)	Undetermined
Viscosity (dynamic)	Undeterminable
Fire number	Not applicable
Other information	No incompatible materials known
<b>10. Stability and reactivity</b>	
Thermal decomposition	Stable
Hazardous reactions	None
Hazardous decomposition	None
<b>11. Toxicological information</b>	
Acute oral toxicity	LD 50 > 3 g/kg (rat)
Irritant effect on skin	See remarks.
Irritant effect on eyes	See remarks.
Remarks	Not dangerous for the environment
<b>12. Ecological information</b>	
Biodegradability	100%
Toxicity by Fish, Daphnia, Algae, Bacteria	Undetermined
<b>13. Disposal considerations</b>	
Product	Disposal according to instructions of local authorities.
Uncleaned packaging	Disposal must be made according to official regulations.
<b>14. Transport information</b>	
ADR - DNR - RID - IATA - IMDG	No hazardous good according to the current regulation.
<b>15. Regularity information</b>	
Labelling in accordance with EC Directives	The material is not subject to classification according to EC lists
<b>16. Other information</b>	
Other information	This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.