

<b>MATERIAL SAFETY DATA SHEET</b>	
<b>I. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY</b> -Trade name  -Supplier Function Name Address  Telephone Fax	Accepta 7102  Supplier Accepta Limited Statham House, Talbot Road, Old Trafford Manchester M32 0FP Tel: 0161 877 2334 Fax: 0870 135 6389
<b>2. COMPOSITION</b> -Preparation	Blue powder, blend of enzymes, sulfamic acid and non pathogenic viable bacterial cultures on a mineral carrier designed to remove scale and digest organic matters in toilet bowls, toilet systems, drain and lines.
<b>3. HAZARD IDENTIFICATION</b> -Specific hazards	Irritating product: Xi label. Non flammable product. Cause irritation when in contact with eyes and skin.
<b>4. FIRST AID PROCEDURES</b> -In case of ingestion  -In case of projection in eyes or on the skin	Do not induce vomiting. Do not give anything to drink. Reassure the patient. Seek medical attention.  Rinse thoroughly with water for 10 minutes. Seek medical advice in the case of contact with eyes. Organisms used are non pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.
<b>5. INFLAMMATION AND EXPLOSION HAZARDS</b>	Non flammable product. In case of fire where the product is involved, it is recommended to use dry extinguishing agents. Due to toxicity of smokes caused by the thermal decomposition of the product, operators must wear respiratory protection.
<b>6. SPILLAGE OR LEAK PROCEDURES</b> -Precautions for environment  -Procedures	For large spills, contain and collect with adsorbing materials like sand or earth into drums designed for waste disposal. Avoid discharging to sewer. In case of contamination of groundwater, river or sewer, alert authorities according to local regulation. Steps to be taken in case material is released or spilled : For small spills flush to waste treatment sewer when pH is between 5.5 to 8.5. For large spills, contain and collect for reuse or dispose of as described above.
<b>7. STORAGE AND HANDLING</b> -Special precautions to be taken during storage and handling  -Packaging materials to be avoided	Usual storage conditions. Storage temperatures between 5-30°C are recommended. This product is safe in normal use however as with any chemical product good hygiene practices should be followed. Avoid contact with eyes and skin. Metallic containers.
<b>8. PERSONNAL PROTECTION EQUIPMENT</b> -Protective eyewear -Protective clothing	Safety glasses recommended. Take precautions to prevent skin contact. Gloves recommended
<b>9. PHYSICAL PROPERTIES</b> -Physical state -Colour -Odour -pH -Boiling point -Decomposition temperature -Flash point -Autoignition temperature -Explosion hazard -Vapour pressure -Vapour density -Bulk density -Solubility in water	Powder Light blue powder Odourless Approx. 1.5 when 1% diluted. No data Do not exceed 45°C No data No data No data No data No data No data No data 1.3 – 1.5 dispersible

<p>10. REACTIVITY DATA</p> <ul style="list-style-type: none"> <li>-Stability</li> <li>-Incompatibility (material to avoid)</li> <li>-Hazardous decomposition</li> <li>-Hazardous reaction</li> <li>-Hazardous polymerization</li> </ul>	<p>Stable under normal conditions.</p> <p>Avoid contact with zinc and galvanized steel. Strong alkali compounds may inactivate biological cultures.</p> <p>It decomposes above 209°C releasing toxic nitrogen oxides, azotus and vapor. At high temperature it results in exothermic hydrolysis with build-up of sulfate and ammonium bisulfate.</p> <p>When in concentrated aqueous solution it reacts vigorously with strong alkali under anhydrous form or in concentrated solutions. Hazardous reactions with strong oxidizing agents.</p> <p>None to the best of our best knowledge.</p>
<p>11. TOXICOLOGICAL DATA</p> <ul style="list-style-type: none"> <li>-Skin</li> <li>-Eyes</li> <li>-Ingestion</li> </ul>	<p>Prolonged or repeated contact may cause irritation. Slight redness on hands and forearms if individual has a history of dermal allergic reaction. Dermatitis and skin sensitization can develop after repeated and/or prolonged contact with human skin.</p> <p>Product under dry form could cause slight irritation, conjunctivitis in diluted solution, keratitis in concentrated solution. Organisms used are non-pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.</p> <p>May cause stomach disorder; irritation of the mouth, pharynx, esophagus and stomach can develop following ingestion.</p>
<p>12. ECOLOGICAL DATA</p>	<p>When used in accordance with the Product Data Sheet, limited doses of product can be poured out into any sewer and it is not hazardous for environment. On the contrary limited doses of product favour oil degradation in sewers and wastewater treatment facilities.</p>
<p>13. SPECIAL PRECAUTIONS CONCERNING DISPOSAL OF PRODUCT WASTE</p>	<p>Dispose of according to local regulations.</p>
<p>14. TRANSPORT DATA</p>	<p>Contains Acid Sulfamic UN-no : 2967 Label : Class 8 Transport in accordance with regulation of ADR (by road), RID (by railway), IMDG (by sea) and ICAO/IATA (by air).</p>
<p>15. REGULATION DATA</p> <ul style="list-style-type: none"> <li>-Labeling required for hazardous substances and preparations (European Union)</li> </ul>	<p>The product is irritating. It contains sulfamic acid. Specific hazards : R 36/38 : Irritating for eyes and skin S26 : in case of contact with eyes, rinse thoroughly with water and seek medical attention. S28 : in case of contact with skin, rinse thoroughly with water. S(2) : keep the product away from children.</p>
<p>16. OTHER RECOMMENDATIONS</p>	

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