

MATERIAL SAFETY DATA SHEET	
<p>I. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY</p> <p>-Trade name</p> <p>-Supplier</p> <p>Name</p> <p>Address</p> <p>Telephone</p> <p>Fax</p>	<p>Accepta 7121</p> <p>Accepta Ltd Statham House, Talbot Road, Old Trafford, Manchester M32 0FP United Kingdom +44 (0)161 877 2334 +44 (0)870 135 6389</p>
<p>2. COMPOSITION</p> <p>-Preparation</p>	<p>Liquid formulation of non pathogenic viable bacterial cultures for oil stained areas.</p> <p>Hazardous components :</p> <p>Anhydrous Sodium Metasilicate CAS N° 6834-92-0 3 – 7 %</p>
<p>3. HAZARD IDENTIFICATION</p> <p>-Specific hazards</p>	<p>Irritating to eyes and skin.</p> <p>Class I micro organisms (European Federation of Biotechnology).</p>
<p>4. FIRST AID PROCEDURES</p> <p>-In case of ingestion</p> <p>-In case of projection in eyes or on the skin</p>	<p>Seek medical attention. Do not induce vomiting. Reassure the patient.</p> <p>Rinse thoroughly with water. Seek medical advice in the case of persistent eye irritation. 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>5. INFLAMMATION AND EXPLOSION HAZARDS</p>	<p>Non flammable product.</p>
<p>6. SPILLAGE OR LEAK PROCEDURES</p> <p>-Precautions for environment</p> <p>-Procedures</p>	<p>Product is designed to emulsify oil on surfaces and once rinsed with water to degrade oil through an enzymatic metabolism. As a result it can be poured out into any sewer. It is not hazardous for environment.</p> <p>Steps to be taken in case material is released or spilled :</p> <p> Wear approved respirator for nuisance dust during cleanup.</p> <p> For small spills flush to waste treatment sewer (product is biodegradable).</p> <p> For large spills contain and collect for reuse.</p>
<p>7. STORAGE AND HANDLING</p> <p>-Special precautions to be taken during storage and handling</p> <p>-Packaging materials to be avoided</p>	<p>Usual storage conditions. Avoid freezing temperatures. This product is safe in normal use however as with any chemical product good hygiene practices should be followed.</p> <p>Metallic containers.</p>
<p>8. PERSONAL PROTECTION EQUIPMENT</p> <p>-Protective eyewear</p> <p>-Protective clothing</p>	<p>Safety glasses recommended.</p> <p>Take precautions to prevent skin contact. Gloves recommended.</p>
<p>9. PHYSICAL PROPERTIES</p> <p>-Physical state</p> <p>-Color</p> <p>-Odor</p> <p>-pH</p> <p>-boiling point</p> <p>-Decomposition temperature</p> <p>-Flash point</p> <p>-Autoignition temperature</p> <p>-Explosion hazard</p> <p>-Vapor pressure</p> <p>-Vapor density</p> <p>-Specific gravity</p> <p>-Solubility in water</p>	<p>DETERGENT</p> <p>Liquid</p> <p>Cream to white liquid</p> <p>Herbal</p> <p>10.4 – 10.7</p> <p>100°C</p> <p>No data</p> <p>No data</p> <p>No data</p> <p>No data</p> <p>No data</p> <p>Equivalent to water</p> <p>Equivalent to water</p> <p>Approx. 1.0</p> <p>99%</p>

10. REACTIVITY DATA -Stability -Incompatibility (material to avoid) -Hazardous decomposition -Hazardous polymerisation -Hazardous reaction	Stable under normal conditions. Strong acids or alkali compounds may inactivate biological cultures. None to the best of our knowledge. None to the best of our knowledge. None if used in accordance with the PDS however avoid strong oxidising agents.
11. TOXICOLOGICAL DATA -Skin -Eyes -Ingestion	LOW TOXIC PRODUCT 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 sensitisation can develop after repeated and/or prolonged contact with human skin. Product could cause slight irritation. Organisms used are non-pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics. May cause stomach disorder ; irritation of the mouth, pharynx, oesophagus and stomach can develop following ingestion.
12. ECOLOGICAL DATA	Product can be poured out into any sewer. It is not hazardous for environment. On the contrary it favours oil degradation in sewers and wastewater treatment facilities. Product is biodegradable as much as 98 %.
13. SPECIAL PRECAUTIONS CONCERNING DISPOSAL OF PRODUCT WASTE	Dispose of according to local regulations.
14. TRANSPORT DATA	No data.
15. REGULATION DATA -Labeling required for hazardous substances and preparations (European Union)	Labeling : Xi : Irritating. R 36/38 : irritating to eyes and skin. S 26 : in case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S 37 : Gloves recommended.
16. OTHER RECOMMENDATIONS	This product complies with legislation concerning:the biodegradability of surfactants;

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