

MATERIALS SAFETY DATA SHEET		CORGIN SA <sub>2</sub>
#	Date of preparation:	13th April 2015
01	IDENTIFICATION OF THE SUBSTANCE & COMPANY 	<ul style="list-style-type: none"> <li>• <b>Product name:</b> Corgin SA<sub>2</sub></li> <li>• <b>Description:</b> Specialized primary coagulant</li> <li>• <b>Supplier:</b> Corgin Ltd, Bellasis Street, Stafford, Staffordshire, ST16 3DD</li> <li>• <b>Emergency telephone:</b> 01785 229 300</li> <li>• <b>Application:</b> Water and wastewater treatment</li> </ul>
02	COMPOSITION / INFORMATION ON INGREDIENTS	A proprietary blend of cationic polymer, aluminium and ferric salts in an acidic powder form
03	HAZARDS IDENTIFICATION	None
04	FIRST AID 	<ul style="list-style-type: none"> <li>• <b>Eye contact:</b> Flush eyes immediately with water for at least 15 minutes. Seek medical attention if irritation persists.</li> <li>• <b>Skin contact:</b> Wash with plenty of water. Seek medical attention if irritation develops.</li> <li>• <b>Ingestion:</b> Drink plenty of water and seek medical attention</li> <li>• <b>Inhalation:</b> Remove to fresh air. Give water to drink. Seek medical attention if patient feels unwell.</li> </ul>
05	FIRE FIGHTING MEASURES 	<ul style="list-style-type: none"> <li>• <b>Flammability:</b> This material is not flammable</li> <li>• <b>Flashpoint:</b> Not applicable</li> <li>• <b>Auto-ignition temperature:</b> Not applicable</li> <li>• <b>Hazardous combustion products:</b> Not applicable</li> <li>• <b>Fire/ explosion hazards:</b> None</li> <li>• <b>Extinguishing media:</b> Use media appropriate to surrounding fire conditions</li> <li>• <b>Firefighting instruction:</b> Wear appropriate apparatus for surrounding fire</li> </ul>
06	ACCIDENTAL RELEASE MEASURES	<ul style="list-style-type: none"> <li>• <b>Safety precautions:</b> Wear appropriate PPE (See Section 8)</li> <li>• <b>Environmental precautions:</b> Do not allow product to enter watercourses</li> <li>• <b>Clean-up procedures:</b> Transfer to suitable containers for disposal by a licensed waste disposal contractor. Flush traces of product with water to sewer or in accordance with local regulations.</li> </ul>
07	HANDLING AND STORAGE	<ul style="list-style-type: none"> <li>• <b>Protective measures:</b> Avoid eye and skin contact by wearing goggles and gloves</li> <li>• <b>Storage:</b> Product should be stored in a dry ventilated place</li> </ul>

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08	EXPOSURE CONTROLS/ PROTECTIVE EQUIPMENT	<ul style="list-style-type: none"> <li>• <b>Protective measures:</b> Avoid eye and skin contact by wearing goggles and gloves. Work in well ventilated areas only</li> <li>• <b>Hygiene measures:</b> Wash hands after using this product</li> <li>• <b>TLV:</b> Not established</li> <li>• <b>PEL:</b> Not established</li> </ul>
09	PHYSICAL / CHEMICAL PROPERTIES	<ul style="list-style-type: none"> <li>• <b>Appearance:</b> Yellow powder</li> <li>• <b>Physical state:</b> Solid</li> <li>• <b>Odour:</b> Odourless</li> <li>• <b>pH:</b> 2.5 – 3.5</li> <li>• <b>Vapour pressure:</b> Not applicable</li> <li>• <b>Density:</b> Not applicable</li> <li>• <b>Boiling point:</b> Not applicable</li> <li>• <b>Evaporation rate:</b> Not applicable</li> <li>• <b>Solubility in water:</b> Soluble</li> <li>• <b>Solubility in acid:</b> Soluble</li> <li>• <b>Other:</b> Not determined</li> </ul>
10	STABILITY/ REACTIVITY	<ul style="list-style-type: none"> <li>• <b>Chemical stability:</b> Stable when stored in a dry ventilated area</li> <li>• <b>Conditions to avoid:</b> Avoid contact with moisture and other chemicals</li> <li>• <b>Reactivity/ incompatibility:</b> None reported</li> <li>• <b>Hazardous decomposition:</b> None reported</li> <li>• <b>Hazardous polymerisation:</b> Will not occur</li> </ul>
11	TOXICOLOGICAL INFORMATION	<ul style="list-style-type: none"> <li>• <b>Product toxicological data:</b> 100% not toxic</li> <li>• <b>Ingredient toxicological data:</b> None reported</li> </ul>
12	ECOLOGICAL INFORMATION	<ul style="list-style-type: none"> <li>• <b>Product ecological data:</b> None reported</li> <li>• <b>Ingredient ecological data:</b> None reported</li> </ul>
13	DISPOSAL CONSIDERATIONS	Disposal in accordance with national and local regulations
14	TRANSPORT CONSIDERATIONS	<ul style="list-style-type: none"> <li>• <b>UN No:</b> Not applicable</li> <li>• <b>Class:</b> Not applicable</li> <li>• <b>Packing group:</b> Not applicable</li> </ul>
15	REGULATORY INFORMATION	Not classified as hazardous for supply
16	OTHER INFORMATION	It is the responsibility of persons in receipt of this material safety data sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose of or, in any way, come in contact with the product. All information and instructions provided in this material safety data sheet are

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		based on the current state of scientific and technical knowledge as at the date indicated. Corgin shall not be held responsible for any defect in the product covered by this material safety data sheet, should the existence of such defect not be detectable considering the current state of knowledge. No warranty is implied with respect to the quality of the specification of the product, and the user must satisfy himself that the product is suitable for his purpose