

MATERIALS SAFETY DATA SHEET		CORGIN FR
#	Date of preparation:	13th April 2015
01	IDENTIFICATION OF THE SUBSTANCE & COMPANY 	<ul style="list-style-type: none"> • Product name: Corgin FR • Product description: Aqueous concentrate of facultative micro-organisms • Supplier: Corgin, Bellasis Street, Stafford, Staffordshire, ST16 3DD • Emergency telephone: 01785 229 300 • Application: Wastewater treatment
02	COMPOSITION / INFORMATION ON INGREDIENTS	<ul style="list-style-type: none"> • Ingredients: Proprietary mixture of selected group1, natural micro-organisms • CAS: Not available • LD₅₀: No data available
03	HAZARDS IDENTIFICATION	<ul style="list-style-type: none"> • Non hazardous • This product is classified according to EEC Directives and the U.K. C.H.I.P. Regulations SI 2002/.1689 ISBN 0-1104-2419.0
04	FIRST AID 	<ul style="list-style-type: none"> • Eyes: Flush with water for at least 10 minutes. Call a physician if irritation develops. • Skin: Wash with water. Call a physician if irritation develops. • Ingestion: Seek immediate medical attention. • Inhalation: N/A • Other first aid advice: None known.
05	FIRE FIGHTING MEASURES 	<ul style="list-style-type: none"> • Flammability: Non flammable • Flash point: N/A • Upper explosion limit: N/A
06	ACCIDENTAL RELEASE MEASURES	<ul style="list-style-type: none"> • Personal precautions: Avoid eye contact. • Precautions to protect the environment: None established. • Clean-up procedures: Flush with clean, fresh water.
07	HANDLING AND STORAGE	<ul style="list-style-type: none"> • Storage: Store in a cool, dark place below 25°C. Do not freeze. • Packaging materials: Original packaging; or new opaque HDPE drums. • Incompatibilities: Oxidizing agents, biocides, chlorine, bleach. • Other information: None established
08	EXPOSURE CONTROLS/ PROTECTIVE EQUIPMENT	<ul style="list-style-type: none"> • Exposure controls: Refer to section 4. • Exposure controls for hazardous components: N/A • Personal protective equipment

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		<ul style="list-style-type: none"> • Respiratory: Respiratory protection is not normally required. • Hands: Gloves are preferable (PVC, latex or plastic) • Eyes: Safety glasses • Skin: Protective equipment is not normally necessary. • Industrial hygiene: Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.
09	PHYSICAL / CHEMICAL PROPERTIES	<ul style="list-style-type: none"> • Appearance <ul style="list-style-type: none"> • Physical state: Liquid suspension • Colour: Whitish / brown • Odour: Natural • Clarity: Opaque to clear • Safety related information <ul style="list-style-type: none"> • Specific gravity: 1.0 • pH: 5.0-8.0 • Percent volatile: Not determined • Viscosity: Water thin • Boiling point(°C): Not determined • Melting point/melting range: N/A • Flashpoint: N/A • Flammability (solid/ gas): N/A • Autoflammability: N/A • Explosive properties: N/A • Oxidizing properties: N/A • Oil/water partition coefficient: Not determined • Vapour density (air=1): Not determined • Evaporation rate (ethyl ether=1): Not determined • Molecular weight: Not determined
10	STABILITY/ REACTIVITY	<ul style="list-style-type: none"> • Conditions of chemical instability: None known • Incompatible materials: Strong oxidizing agents, biocides, chlorine, bleach. • Conditions for reactivity: None known • Hazardous decomposition products: None
11	TOXICOLOGICAL INFORMATION	<ul style="list-style-type: none"> • Possible health effects <ul style="list-style-type: none"> • Skin: (3) Wash with water and consult a physician if irritation develops. • Eyes: (3) Flush with water • Inhalation: (3) No significant effect. See other

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		<p>health hazard information.</p> <ul style="list-style-type: none"> • Ingestion: (3) Consult a physician immediately. • LC₅₀: Not determined • LD₅₀: Not determined
12	ECOLOGICAL INFORMATION	<ul style="list-style-type: none"> • Elimination (3) <ul style="list-style-type: none"> • Persistence: Not known • Degradability: Material is bio-degradable. • Product has been tested under OECD guidelines 3024B/ ISO 9888/EEC 88/302C, and found to be > 99.8% biodegradable. Product breaks down naturally in the environment and does not contain any APEs. • Behaviour in the aquatic compartment (3) <ul style="list-style-type: none"> • Mobility: N/A • Bioaccumulation: N/A • Ecotoxicity(3) <ul style="list-style-type: none"> • Aquatic: Ecotoxic effects not known • Terrestrial: Not known
13	DISPOSAL CONSIDERATIONS	<ul style="list-style-type: none"> • Product disposal: Neutralise with chlorine and dispose to domestic sewer. • Packaging disposal: Packaging should be disposed of in accordance with regional and / or national regulations.
14	TRANSPORT CONSIDERATIONS	<ul style="list-style-type: none"> • UN No: N/A • Symbols: N/A <ul style="list-style-type: none"> • Road & rail transport (ADR/RID): No special packaging or labelling requirements. • Sea transport (IMO): No special packaging or labelling requirements. • Air transport (ICAO): No special packaging or labelling requirements.
15	REGULATORY INFORMATION	<ul style="list-style-type: none"> • ECC supply classification & labelling (4): No special packaging or labelling requirements. • National legislation • For product information in other EC languages, including appropriate national legislation, please contact the sales office at the above address. • Other regulations <ul style="list-style-type: none"> • Ozone depleting chemicals: None are present or used in manufacture. • German waste number: Not determined • German water class: Not determined

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		<ul style="list-style-type: none"> • German vbf.: All • EINECS: All ingredients listed or exempt • TSCA: All ingredients listed or exempt • MITI: Not determined • DSL: All ingredients listed or exempt • AICS: All ingredients listed or exempt
16	OTHER INFORMATION	<p>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 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.</p> <ol style="list-style-type: none"> 1. Based on product test data 2. Based on assessments from related products 3. This information is based either on test data, extrapolation from tests on similar materials, review of component data, or a combination of these sources. 4. According to 93/18/EEC as adapted for the 3rd time to technical progress commission directive 88/379/EEC