

Safety Data Sheet

Section 1. Identification		
Product Identifier	Bio Block	Version: 7 Effective Date: 4 December 2020
Other Means Of Identification	None	
Initial Supplier Identifier	Chemfax Products Ltd. 11444 – 42 Street SE Calgary, AB T2C 5C4 Tel: 403-287-2055	
Recommended Use And Restrictions on Use	Grease trap, sump, septic tank and lift station treatment. No restrictions.	
Product Family	Blend	
Emergency Phone	1-855-887-2055 Monday - Friday 8:00am - 4:30pm MST	

Section 2. Hazard Identification	
Hazard Classification	Not a regulated product
Classification Information	Not a dangerous substance or mixture according to GHS
Signal Word	None
Hazard Statement	None
Precautionary Prevention Statement	None
Precautionary Response Statement	None
Precautionary Storage Statement	None
Precautionary Disposal Statement	None
Other Hazards	None

Section 3. Composition / Information on Ingredients			
Chemical Name	Common Name or Synonyms	CAS NO. and Other Unique Identifiers	% by weight
Ingredients are considered non-hazardous and constitute a proprietary blend			

Safety Data Sheet

Section 4. First-Aid Measures	
Eye Contact	Flush eyes with water for 15 minutes. Seek medical attention.
Skin Contact	Flush area with water. If irritation persists seek medical attention. Launder clothing before reuse.
Inhalation	Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention.
Ingestion	Rinse mouth with water if conscious. Do not induce vomiting. Lay victim on left side to prevent aspiration of any vomit. Seek immediate medical attention.
Most Important Symptoms and Effects Acute and Delayed	Not hazardous
Immediate Medical Attention and Special Treatment	None required

Section 5. Fire-Fighting Measures	
Suitable and Unsuitable Extinguishing Media	Use dry chemical, CO ₂ , water spray (fog). or foam.
Hazardous Combustion Products	Carbon monoxide
Specific Hazards Arising From the Product	None known
Special Protective Equipment and Precautions for Fire-Fighters	Fire-fighters should wear a self-contained breathing apparatus and full protective clothing. Use water spray to cool containers and structures exposed to fire.

Section 6. Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	Gloves Evacuate unnecessary personnel and mop up spilled material.
Environmental Precautions	None
Methods and Materials for Containment and Clean-up	Pick up block, or sweep up crushed material.

Safety Data Sheet

Section 7. Handling and Storage	
Precautions for Safe Handling	Keep away from foodstuffs and food contact surfaces
Conditions for Safe Storage	Store in a cool dry place

Section 8. Exposure Controls / Personal Protection				
Control Parameters	TWA: 8 Hr	STEL: 15 min	Ceiling	IDLH *
All component ingredients of this product are considered non-hazardous and do not have exposure limits established.				
Exposure Controls	Local exhaust ventilation			
Appropriate Engineering Controls	None required			
Individual Protective Measures				
Eye / Face Protections	Safety glasses			
Skin Protection	Wear gloves			
Respiratory Protection	None required			

Section 9. Physical and Chemical Properties	
Appearance	Solid block, pink/red in colour
Odour	No odour
Odour Threshold	Not determined
pH	Not determined
Flash Point	No data
Boiling Point and Boiling Range	Not determined
Melting Point and Freezing Point	Not determined
Evaporation Rate	Not determined
Flammability (solid, gas)	N/A
Upper and Lower Flammability or Explosive Limits	No data
Vapour Pressure	Not determined
Vapour Density	Not determined
Relative Density	Not determined
Solubility	Soluble
Partition co-efficient, n-Octanol/Water	No data

Safety Data Sheet

Auto-ignition Temperature	Not determined
Decomposition Temperature	No data
Viscosity	No data

Section 10. Stability and Reactivity	
Reactivity	Stable
Chemical Stability	The product is stable
Possibility of Hazardous Reactions	None
Conditions to Avoid	None
Incompatible Materials	None
Hazardous Decomposition Products	Under normal storage condition decomposition will not occur.

Section 11. Toxicological Information			
Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
Likely Routes of Exposure			
Skin:		May cause mild irritation.	
Eyes:		May cause mild irritation.	
Inhalation:		No hazard expected.	
Ingestion:		No hazard expected.	
Acute Toxicity Estimates (ATE)	Not toxic		
STOT (Specific Target Organ Toxicity) – Single Exposure	Not hazardous		
Aspiration Toxicity	Not hazardous		
STOT (Specific Target Organ Toxicity) –Repeated Exposure	Not hazardous		
Skin Corrosion / Irritation	Not hazardous		
Serious Eye Damage / Irritation	Not hazardous		
Respiratory or Skin Sensitization	Not hazardous		
Carcinogenicity	No information available.		
Reproductive Toxicity			

Safety Data Sheet

- Sexual Function and Fertility	Not hazardous
- Development of Offspring	Not hazardous
- Effects on or via Lactation	Not hazardous
Germ Cell Mutagenicity	Not hazardous
Interactive Effects	Not hazardous
Other Information	N/A

Section 12. Ecological Information	
Ecotoxicity	No data
Persistence and Degradability	No data
Bioaccumulative Potential	No data
Biodegradability	No data
Mobility in Soil	No data
Other Adverse Effects	None known

Section 13. Disposal Considerations	
Disposal Considerations	Dispose of in accordance with local, provincial, and federal regulations.

Section 14. Transport Information	
UN Number	None
UN Proper Shipping Name	None
Transport Hazard Class(es)	None
Packaging Group	None
Environmental Hazards	Not applicable
Bulk Transport	Not applicable
Special Precaution	Not applicable
DOT Erg#	Not applicable

Section 15. Regulatory Information	
---	--

Safety Data Sheet

Canada – DSL Inventory	All components of this product are either on the Domestic Substances List (DSL), Non-Domestic Substances List (NDSL) or exempt
TSCA	All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt
Additional Information	None

Section 16. Other Information	
NFPA Rating	Health-0/ Flammability-0/Reactivity-0/Special Hazard-Not applicable
HMIS Rating	Health-0/Flammability-0/Reactivity-0/Personal Protection-See Section 8.
Prepared by:	Chemfax Products Ltd., Technical Department
Date Prepared:	17 August, 2012
Date of Latest Revision:	4 December 2020
Disclaimer	
Notice to reader	
<p>To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.</p>	
<p>Chemfax Products Ltd. expressly disclaims all expressed or implied warranties of merchantability and fitness for a particular purpose with respect to the product provided.</p>	