

BiOFACTOR® Biological Urinal Block
BiOFACTOR® Biological Urinal Block & Screen

1. IDENTIFICATION

Product name: BiOFACTOR® Biological Urinal Block
BiOFACTOR® Biological Urinal Block & Screen
Product codes: BF101-24; BF102-12.
Recommended use: For use in urinals.
Restrictions on use: Uses other than those mentioned on the label are not recommended.
Manufacturer: Prism Care Corporation, 3-3580 Laird Road, Mississauga, Ontario L5L 5Z7
Phone: 1-888-538-3300; Fax: (905) 820-5005
Emergency telephone number: CANUTEC 1-613-996-6666

2. HAZARDS IDENTIFICATION

Classification of the product as sold:

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (Hazard Communication Standard 2012-GHS) and Canadian WHMIS 2015 Hazardous Products Regulation.

Health hazards not otherwise classified (HHNOC) – Not applicable.

Physical hazards not otherwise classified (PHNOC) – Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product does not contain any substance which at its given concentration is considered hazardous to health.

4. FIRST AID MEASURES

Eye contact: If in eyes, gently rinse eyes with large amount of water for at least 15 minutes and seek medical attention.

Skin contact: If on skin, wash skin thoroughly with water.

Inhalation: If inhaled, remove to fresh air.

Ingestion: If swallowed, rinse mouth with water, then drink plenty of water.

Most important symptoms/effects: No information available.

Immediate medical attention and special treatment needed: Not applicable.

Aggravated medical conditions: None known.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required.

Suitable extinguishing media: Not applicable.

Specific hazards: Not applicable.

Special protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation, especially in confined areas.

Environmental precautions and clean-up methods: For spills or leaks of small volumes, wash area with water and dispose of product in sewer or drain. For larger volume, adsorb spill with inert material (e.g. dry sand or earth), then place in suitable container for disposal. Use water for a final rinse/clean up.

7. HANDLING AND STORAGE

Handling: Use appropriate hygiene measures and avoid contact with eyes, skin and clothing.

Storage: Keep container tightly closed when not in use, store out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines: This product, as supplied does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering measures to reduce exposure: Good general ventilation should be sufficient to control airborne levels.

Personal protective equipment:

Eye protection: Chemical-splash goggles.

Hand protection: Chemical-resistant gloves.

Skin and body protection: No special requirements under normal use.

Respiratory protection: No special requirements under normal use.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

	Biological Urinal Block
Physical state	Solid Block
Colour	Blue
pH	No information available
VOCs	No information available
Odour	Citrus
Evaporation rate	No information available
Odour threshold	No information available
Melting point / range	51° C – 53° C
Boiling point / range	No information available
Decomposition temperature	No information available
Autoignition temperature	No information available
Solubility in water	Soluble
Solubility in other solvents	No information available
Relative density (relative to water)	No information available
Density	No information available
Vapor density	No information available
Bulk density	No information available
Vapour pressure	No information available
Flash point	>200 °F; > 93.3 °C
Partition coefficient	No information available
Viscosity	No information available

10. STABILITY AND REACTIVITY

Reactivity: No data available.

Stability: The product is stable under recommended storage conditions.

Hazardous decomposition products: No data available.

Materials to avoid: Do not mix with any other chemical.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact: May cause slight irritation.

Skin contact: Not likely to cause irritation with normal use.

Inhalation: May cause slight irritation of respiratory tract.

Ingestion: Large amounts may cause irritation, nausea, diarrhea.

Delayed, immediate or chronic effects and symptoms from short and long-term exposure:

Sensitization: No known effects.

Mutagenicity: No information available.

Carcinogenicity: No information available.

Numerical measures of toxicity:

ATE (Oral) =>10,000 mg/kg.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Not expected to be toxic to the environment.

Persistence and degradability:

Not expected to be persistent in the environment, readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods:

Disposal of wastes: Dispose in accordance to local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Not regulated.

15. REGULATORY INFORMATION

International Inventories:

All components of this product are listed on the following inventories:

DSL/NDSL – Canadian Domestic Substances List / Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act

16. OTHER INFORMATION

NFPA / HMIS Information

Health	1
Flammability	0
Instability	0

NFPA / HMIS HAZARD CODES

Minimal = 0 Slight = 1
Moderate = 2 Serious = 3
Severe = 4

Prepared by: Technical Department, Prism Care Corporation

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Reason for revision: For GHS compliance under Canadian WHMIS 2015.

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