

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: **BIOFLOW**
Recommended use: **GREASE TRAP AND DRAIN LINE MAINTAINER**
Restrictions on use: **INDUSTRIAL OR PROFESSIONAL USE ONLY**
Supplier: **SHARE CANADA**
Address: **1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7**
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: **CANUTEC: (613) 996-6666**

SECTION 2 - HAZARDS IDENTIFICATION

Hazard classification: **SKIN IRRITATION.**

Symbol:



Signal word: **WARNING**
Hazard statement(s): **PROLONGED CONTACT WITH SKIN MAY CAUSE LIGHT IRRITATION.**
Precautionary statements: **WEAR PROTECTIVE GLOVES**

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
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SECTION 4 – FIRST AID MEASURES

First-aid measures general: **IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE. (SHOW LABEL WHERE POSSIBLE).**

First-aid measures after inhalation: **REMOVE VICTIM TO FRESH AIR.**

First-aid measures after skin contact: **RINSE SKIN WITH WATER/SHOWER.**

First-aid measures after eye contact: **RINSE IMMEDIATELY WITH PLENTY OF WATER. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING.**

First-aid measures after ingestion: **RINSE MOUTH WITH WATER. DO NOT INDUCE VOMITING.**

Symptoms / injuries after inhalation: **NONE UNDER NORMAL USE**

Symptoms / injuries after skin contact: **CONTACT DURING A LONG PERIOD MAY CAUSE LIGHT IRRITATION.**

Symptoms / injuries after eye contact: **MAY CAUSE SLIGHT EYE IRRITATION.**

Symptoms /injuries after ingestion: **GASTROINTESTINAL COMPLAINTS.**

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: **ALL EXTINGUISHING MEDIA ALLOWED**

For non-emergency personnel:

Protective equipment: **PROTECTIVE GLOVES.**

Emergency procedures: **EVACUATE UNNECESSARY PERSONNEL. AVOID CONTACT WITH SKIN, EYES AND CLOTHING.**

For emergency personnel: **EQUIP CLEAN UP CREW WITH PROPER PROTECTION.**

Emergency procedures: **STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.**

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General measures: **ISOLATE FROM FIRE IF POSSIBLE WITHOUT UNNECESSARY RISK.**

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For non-emergency personnel:

Protective equipment: PROTECTIVE GLOVES.

Emergency procedures: EVACUATE UNNECESSARY PERSONNEL. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. VENTILATE SPILLAGE AREA.

For emergency responders:

Protective equipment: EQUIP CLEAN UP CREW WITH PROPER PROTECTION.

Emergency procedures: STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.

Environmental precautions: AVOID RELEASE TO THE ENVIRONMENT. PREVENT ENTRY TO SEWERS AND PUBLIC WATERS.

For containment: CONTAIN RELEASED SUBSTANCE. PUMP INTO SUITABLE CONTAINER.

Methods for cleaning up: THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY, AS PER LOCAL LEGISLATION.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: COMPLY WITH THE LEGAL REQUIREMENTS. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. DO NOT GET IN EYES.

Hygiene measures: WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

Storage conditions: KEEP CONTAINER CLOSED WHEN NOT IN USE.

Storage area: STORE IN A COOL, DRY AREA. STORE AWAY FROM HEAT.

Special rules on packaging: MEET THE LEGAL REQUIREMENTS.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters:

Personal protective equipment: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY. PROTECTIVE GLOVES.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Colour and appearance:	HAZY GREENLIQUID
Odour:	PLEASANT SCENT.
Odour threshold:	NO DATA AVAILABLE
pH:	6.2 – 6.5
Melting point:	NO DATA AVAILABLE
Freezing point:	NO DATA AVAILABLE
Boiling point:	NO DATA AVAILABLE
Flash point:	> 93.3 C (CLOSED CUP)
Relative evaporation rate (butyl acetate = 1	NO DATA AVAILABLE
Flammability (solid, gas):	NO DATA AVAILABLE
Explosive properties:	NO DATA AVAILABLE
Oxidizing properties:	NO DATA AVAILABLE
Vapour pressure:	NO DATA AVAILABLE
Relative density:	NO DATA AVAILABLE
Relative vapour density at 20 °C:	NO DATA AVAILABLE
Specific gravity /density:	1 g/mL
Solubility:	SOLUBLE IN WATER
Log Pow:	NO DATA AVAILABLE
Log Kow:	NO DATA AVAILABLE
Auto-ignition temperature:	NO DATA AVAILABLE
Decomposition temperature:	NO DATA AVAILABLE
Viscosity:	NO DATA AVAILABLE
Viscosity, kinematic:	NO DATA AVAILABLE
Viscosity, dynamic:	NO DATA AVAILABLE
VOC content.	0.5 %

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SECTION 10 - STABILITY AND REACTIVITY

Reactivity: UPON COMBUSTION CARBON MONOXIDE AND CARBON DIOXIDE ARE FORMED

Chemical stability: STABLE UNDER NORMAL CONDITIONS.

Conditions to avoid: NO ADDITIONAL INFORMATION AVAILABLE.

Possibility of hazardous reactions: SEE ABOVE.

Incompatible materials: NO ADDITIONAL INFORMATION AVAILABLE.

Hazardous decomposition products: UNDER NORMAL CONDITIONS OF STORAGE AND USE, HAZARDOUS DECOMPOSITION PRODUCTS SHOULD NOT BE PRODUCED.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity: NOT CLASSIFIED.

Skin corrosion/irritation: NOT CLASSIFIED

Serious eye damage/irritation: NOT CLASSIFIED

Respiratory or skin sensitization: NOT CLASSIFIED

Germ cell mutagenicity: NOT CLASSIFIED.

Carcinogenicity: NOT CLASSIFIED

Reproductive toxicity: NOT CLASSIFIED.

Specific target organ toxicity (single exposure): NOT CLASSIFIED.

Specific target organ toxicity (repeated exposure): NOT CLASSIFIED.

Aspiration hazard: NOT CLASSIFIED.

Symptoms / injuries after inhalation: NONE UNDER NORMAL USE.

Symptoms / injuries after skin contact: CONTACT DURING A LONG PERIOD MAY CAUSE LIGHT IRRITATION.

Symptoms / injuries after eye contact: MAY CAUSE SLIGHT IRRITATION.

Symptoms /injuries after ingestion: GASTROINTESTINAL COMPLAINTS.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): NO ADDITIONAL INFORMATION AVAILABLE

Persistence and degradability: NO ADDITIONAL INFORMATION AVAILABLE

Bioaccumulation potential: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: DISPOSE OF IN A SAFE MANNER IN ACCORDANCE WITH LOCAL / NATIONAL REGULATIONS.

SECTION 14 – TRANSPORT INFORMATION

T.D.G. SHIPPING NAME: NOT REGULATED FOR TRANSPORT

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SAFETY DATA SHEET

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