

MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	Benefect® Multi-Purpose Cleaner RTU	HEALTH	0
Chemical Class:	Cleaner	FLAMMABILITY	0
Supplier:	Sensible Life Products	REACTIVITY	0
Address:	555 Bay St. North Ontario CA L8L 1H1		
Emergency Phone:	(905) 528-7474		
Manufacturer:	Same as Above		
Product Use:	General Purpose Cleaning – This MSDS applies only to the 1:32 dilution. For Concentrate, see primary product MSDS.		
Updated as of:	06/06/2012		

SECTION II – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	CAS#	Wt%	OSHA-PEL	ACGIH-TLV	LD ₅₀	LC ₅₀
2-Hydroxypropanoic acid	50-21-5	3-7	N/A	N/A	3730 mg/kg oral, rat	N/A
Alkyl polyglycoside	110615-47-9	1-5	N/A	N/A	>5000 mg/kg oral, rat	N/A
Glucopyranose, oligomeric, decyl octyl glycosides	68515-73-1	1-5	N/A	N/A	>5000 mg/kg oral, rat	N/A

*No pesticides or preservatives.

*All ingredients are derived from renewable or re-growable sources.

SECTION III – HAZARDS IDENTIFICATION

Calculated Oral LD₅₀: >5000 mg/kg
Calculated Dermal LD₅₀: >5000 mg/kg

Route of Entry: Eye contact, skin contact, Inhalation, Ingestion.

Effects of Acute Exposure:

Eye Contact: None known
Skin Contact: None known
Inhalation: None known
Ingestion: None known

Effects of Chronic Exposure:

Skin: None known
Respiratory Tract Sensitization: None known
Carcinogenicity: Non-hazardous by WHMIS/OSHA

SECTION IV – FIRST AID MEASURES

Eye: Flush with water. Remove contact lenses, if applicable, and continue to rinse with plenty of water.

Skin: Rinse with plenty of water.

Inhalation: Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention or call a poison-control center immediately. Never give anything by mouth if victim is unconscious or is rapidly losing consciousness.

SECTION V – FIREFIGHTING MEASURES

Flammability: Not flammable.

Flash Point (deg F/C, TCC): None to boil.

LEL: Not applicable.

UEL: Not applicable.

Hazardous Combustion Products: May include and are not limited to oxides of carbon.

Extinguishing Media: Treat for surrounding material.

Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Flush into sewage system in accordance with local regulations.

SECTION VII – HANDLING AND STORAGE

Storage and Handling Requirements: Keep out of the reach of children. Store in a closed container.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Gloves: Not normally required.

Eye Protection: Not normally required.

Respiratory Protection: Not normally required.

Other Protective Equipment: As required by employer code.

Engineering Controls: General ventilation normally adequate.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (deg F/C): Not available.

% Volatile (Wt %): Not available.

Solubility in Water: Not available.

Physical State: Liquid.

Appearance: Light tan.

Specific Gravity (H₂O=1): Not available.

Evaporation Rate (H₂O=1): As per water.

pH (as supplied): 5

Viscosity: As per water.

Odour Threshold (ppm): Not available.

SECTION X – STABILITY AND REACTIVITY

Chemical Stability: Stable

Incompatible Materials: Acids, oxidizers.

Conditions for Reactivity: Not available.

Hazardous Decomposition Products: May include and are not limited to oxides of carbon when heated to decomposition.

SECTION XI – DISPOSAL CONSIDERATIONS

Review federal, state/provincial and local government requirements prior to disposal.

SECTION XII – TRANSPORT INFORMATION

T.D.G./D.O.T. Classification: Not regulated.

SECTION XIII – REGULATORY INFORMATION

Occupational Health and Safety Regulations

WHMIS Class: Not controlled.

OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29.1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

Environmental Regulatory Lists

SARA – Section 313 (Toxic Chemical Release Reporting) 40 CFR 372: No ingredients require reporting.

Toxic Substances Control Act (TSCA): All the ingredients are listed on the Chemical Substance Inventory or exempt.

California Proposition 65: None of the ingredients are listed.

New Jersey Right to Know Hazardous Substance List: None of the ingredients are listed.

New York Community Right to Know Law: None of the ingredients are listed.

Pennsylvania Hazardous Substance List: None of the ingredients are listed.

Canadian Domestic Substance List (DSL): All the ingredients are listed or are in the process of being listed on the DSL.

SECTION XIV – PREPARATION INFORMATION

Date: 07-31-2014

MSDS Updated by: Sensible Life Products

Telephone: (905) 528-7474

DISCLAIMER

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.