

MATERIAL SAFETY DATA SHEET

GREEN CHOICE LAUNDRY DETERGENT

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Green Choice Laundry Detergent
GENERAL/GENERIC NAME: Laundry Detergent
PRODUCT USE: Laundry Detergent
EFFECTIVE DATE: Nov. 2016 - Nov. 2019
VENDOR NAME AND ADDRESS: HADDON HOLDINGS LIMITED (604) 325-3281
8441 Main Street, Vancouver BC, V5X 3Y2
24 HOUR EMERGENCY ONLY NO. 613-996-6666

SECTION 2 – COMPOSITION / INFORMATION INGREDIENTS

INGREDIENT	CAS.NO	%W/W	TLV	LC50/LD50
Ethoxylated lauryl alcohol	9002-92-0	5 – 20	ND	ND
Triethanolamine	102-71-6	1 - 5	2mg/m3	ND

SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry:

Skin Contact: May cause irritation.

Eye Contact: May cause transient irritation.

Inhalation: Mist may cause irritation of the respiratory tract.

Ingestion: May cause irritation to digestive tract.

Effects of Acute Exposure: (see section 11 for Toxicological information).

SECTION 4 – FIRST AID

Eyes: Flush with running water for at least 15 minutes while holding eyelids open. Get medical attention.

Skin Contact: Immediately flush with running water for a minimum of 15 minutes. Call a physician if irritation develops.

Inhalation: If inhaled, remove victim to fresh air. If symptoms persist, call a physician.

Ingestion: Do not induce vomiting. Rinse mouth with water and then drink one glass of water. Seek immediate medical attention. Never give anything by mouth if victim is unconscious or rapidly losing consciousness or is convulsing.

SECTION 5 – FIRE FIGHTING MEASURES

Flammability: ND **Flash Point deg. (C, TCC):** ND **LEL:** ND **UEL:** ND

Hazardous Combustion Products: Oxides of carbon **Means of Extinction:** If involved in fire use water, carbon dioxide. **Special Fire Hazards:** Wear self- contained breathing apparatus and protective clothing. Use water to cool containers exposed to fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak/Spill: Leaking product may be transferred to clean plastic containers. Contain spills, absorb onto inert material.

SECTION 7 – HANDLING AND STORAGE

Storage Requirements: Keep from freezing.

SECTION 8 – EXPOSURE CONTROLS

Personal Protective Equipment: Wear rubber gloves, chemical goggles if risk of contact. **Skin Protection:** Skin contact should be prevented through the use of suitable protective clothing, gloves, and footwear.

MATERIAL SAFETY DATA SHEET

GREEN CHOICE LAUNDRY DETERGENT

Engineering Controls: General ventilation is adequate.

SECTION 9 – PHYSICAL PROPERTIES

Boiling Point: Approx. 100°C	Specific Gravity (water = 1): 1.02
Vapour Pressure (mmHg): ND	Freezing Point(°C): 0°C
Vapour Density (air = 1): ND	Evaporation Rate (BuAc=1): NA
Percent Volatile (Wt%): NA	pH: 9
Physical State: Liquid	Solubility in Water: Complete
Odour: Mild chemical	Viscosity @ 20°C: Medium
Appearance: Clear light yellow liquid	

SECTION 10 – STABILITY AND REACTIVITY

Conditions for Chemical Instability: None
Hazardous Decomposition Products: Produces oxides of carbon on combustion.
Incompatible Materials: None

SECTION 11 – TOXICOLOGICAL INFORMATION

Route of Entry: Eye, Skin, Inhalation, Ingestion
Effects of Acute Exposure:
Irritancy: Skin irritant.
Carcinogenicity: Not by IARC conclusions. Synergistic Materials: None
Teratogenicity, Mutagenicity, Reproductive Effects: Not Established.

SECTION 12 – ECOLOGICAL CONSIDERATION

Material is biodegradable and essentially non-toxic.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with federal, provincial or local government requirements.

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Non Regulated
Proper Shipping Name: Non Regulated

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: D2B

SECTION 16 – OTHER INFORMATION

Prepared by: Lab Personnel Phone: (416) 744-2120

Disclaimer:

The information contained in this form is based on data from sources considered technically reliable and has been provided in good faith in accordance with the available material. It is provided as a service to the persons using the product but conditions of use and handling may involve other and additional consideration beyond our control. No warranty, expressed or implied, is made and we will not be liable for any damages, losses, injuries or consequential damages which may result from the use or reliance on any information in this form.