MATERIAL SAFETY DATA SHEET

HADDON HOLDINGS LIMITED 8441 MAIN STREET VANCOUVER BC V5X 3Y2

Phone: (604) 325-3281 In Case of Emergency Only:

Phone CANUTEC: (613) 996-6666 Valid: Nov. 2016 - Nov. 2019

PRODUCT NAME:

ENZYME LAUNDRY DETERGENT

CODE: L508

OTHER NAME:

ENZYME

DISTRIBUTED BY:

WHMIS CLASSIFICATION: TDG CLASSIFICATION:

Not Controlled Not Regulated

HAZARDOUS INGREDIENTS

%WT/WT

CAS NO.

TOXICITY DATA (LD₅₀ & LC₅₀)

pH: 1% sol. 10.4

None

PHYSICAL DATA FOR PRODUCT

Physical State: Solid Sp. Gravity: Not Avail.

Boiling Point: N/A Vapour Pressure: N/A Vapour Density: N/A Evaporation Rate: N/A

Freezing Point: N/A

Solubility in Water: 10 %

Appearance & Odour: Light blue granular powder with citrus odour.

FIRE AND EXPLOSION DATA FOR PRODUCT

Flash Point (Test Method): N/A

Flammable Limits in Air, % by vol. Non-flammable Lower: N/A Upper: N/A

Fire Extinguishing Substances: (X) Water Fog () Foam () CO₂ () Dry Chem () Other:

Hazardous Combustion Products: May liberate carbon monoxide, carbon dioxide and oxides of sodium.

Special Firefighting Procedures: As for surrounding fire.

REACTIVITY DATA FOR PRODUCT

Incompatibility: () Water (X) Oxidizing Material (X) Acid () Base () Other:

Hazardous Decomposition Products: See Hazardous Combustion Products.

Chemical Stability: Stable under normal conditions.

*N/A - Not applicable.

Product Name: ENZYME LAUNDRY DETERGENT (ENZYME)

HEALTH HAZARD INFORMATION FOR PRODUCT

EMERGENCY and FIRST AID PROCEDURES

Inhalation: Remove from exposure. Get fresh air.

Induce vomiting. Drink milk, egg whites, gelatin solution or large quantities of water. Get

medical attention.

Eyes: Flush with plenty of water for at least 15 minutes.

Skin: Flush with plenty of water.

EFFECTS OF OVEREXPOSURE (Acute and Chronic)

Inhalation: Large amounts of dust may cause irritation of the respiratory tract.

Ingestion: May cause nausea, abdominal pain and diarrhea.

Eyes: Causes temporary discomfort and redness.

Skin: Prolonged contact may cause discomfort and defatting of tissue.

PREVENTIVE MEASURES

Steps to be taken upon release or spillage (including neutralizing):

Sweep, scoop or vacuum discharged material. Flush residue with water. Observe

environmental regulations.

Waste disposal method: Dispose according to local, provincial and federal regulations. Flush residue with

water. Observe environmental regulations.

Handling and Storage Requirements:

Store in cool, dry area.

Ventilation Requirements (Local or General):

Use with adequate ventilation.

Respiratory Protection:

Not normally necessary. Dust mask may be worn.

Eye Protection:

Not normally necessary. Safety glasses may be worn.

Other Protection:

Not normally necessary.