

# MATERIAL SAFETY DATA SHEET

**MANUFACTURER:**  
EARTHCARE SALES.  
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**SUPPLIER:**

Emergency Numbers:  
Canada: CANUTEC (613) 996-6666

Date: December 2008  
Revision: 01  
Revision Date:

**01. PRODUCT IDENTIFICATION AND USE:**  
Product Name: LAUNDRY BAR SOAP  
Product Use: Laundry Soap  
WHMIS Designation  
TDG/DOT Information: Not Regulated

## 02. HAZARDOUS INGREDIENT:

INGREDIENT	LD <sub>50</sub>	LC <sub>50</sub>	CAS#	RANGE %
No reportable hazardous ingredients				

## 03. PHYSICAL DATA

Appearance and Odor: Cream colored bar soap with characteristic odor  
Boiling Point °C: Not applicable  
Coeff. Oil/Water Dist: Greater than 1.0  
Evaporation Rate: (Butyl Acetate = 1) Not applicable  
Melting Point °C: Not applicable  
Odor Threshold: N/A  
pH: 8.5 to 9.5 of 3% solution  
Solubility in Water: Soluble  
Specific Gravity: N/A  
Vapor Density: (Air = 1.0) N/A  
Vapor Pressure:(mm of Hg @ 20°C) N/A

## 04. FIRE AND EXPLOSION HAZARD DATA

Flash Point °C: None  
Extinguishing Media: Will not burn or support combustion  
Special Fire Fighting Procedure: None  
Unusual Fire or Explosion Hazard: None  
Flammable Limits: None  
Auto Ignition Temperature: None  
Conditions of Flammability: None  
**Explosion Data;**  
Sensitivity to Mechanical Impact: None  
Sensitivity to Static Discharge: None

## 05. REACTIVITY DATA

Stability  
Incompatibility  
Hazardous Decomposition  
Hazardous Polymerization

Product is stable  
Oxidizing agents, strong acids  
None  
None

## 06. TOXICOLOGICAL PROPERTIES

### ROUTE OF ENTRY INFORMATION:

#### Properties of the Concentrated Product:

Skin Contact	Repeated contact may cause minor skin irritation
Skin Absorption	Unlikely
Eye Contact	May cause irritation or redness
Inhalation Acute	Unlikely
Inhalation Chronic	Unlikely
Ingestion	Unlikely
Irritancy	May cause local irritation but is not classified as an irritant
Effects of Acute Exposure	Repeated contact may dry the skin
Effects of Chronic Exposure	None reported
Carcinogenicity	None reported
Reproductive Toxicity	None reported
Teratogenicity	None reported
Mutagenicity	None reported
Name of Toxicological Synergistic Product:	None

## 07. PREVENTIVE MEASURES

Respiratory Protection:	Not normally required
Ventilation:	Normal ventilation is adequate
Protective Gloves:	Not normally required
Eye Protection:	Protect eyes from contact or splashes
Footwear requirements	None required
<i>Disposal Procedures for spills or leaks:</i>	Reclaim or reuse. Solid material waste disposal for unusable material. Not hazardous waste
Waste Disposal Method:	Dispose of according to local and state regulations
Other Precautions:	Do not mix with other chemicals
Storage Requirements:	Normal for bar soap.

## 08. FIRST AID PROCEDURES

If swallowed give plenty of clean water to drink. Do not induce vomiting. Call a Physician if discomfort persists. In case of contact with eyes, flush with clean warm water for fifteen minutes. If irritation persists get medical attention and make this MSDS available.

## 09. PREPARATION DATA

Prepared by Technical Advisory Service. Phone 1-604-597-0411. The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. EARTHCARE SALES provides no Warranties for the accuracy or completeness of the data contained herein.

PSL:td