

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health
Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)

Country Save Laundry Detergent (Powdered)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

<u>Manufacturer's Name</u> Country Save Corporation	Emergency Telephone Number (800) 424-9300 CHEMTREC
19704 60 th Ave. N.E. Arlington, Wa. 98223	Telephone Number for Information (360) 435-9868
	Date Prepared Revised 11/08
	Signature of Preparer <i>(optional)</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Carbonate, Anhydrous	15 TD	10	none	
Linear Alkylbenzine Sulfonate	none	none	none	
Sodium Percarbonate	15 TD	none	none	

Section III - Physical/Chemical Characteristics

Boiling Point	Specific Gravity (H ₂ O = 1)
N/A	2.31
Vapor Pressure (mm Hg)	Melting Point
N/A	851 C.
Vapor Density (AIR = 1)	Evaporation Rate (Butyl Acetate = 1)
N/A	N/A
Solubility in Water	
8g/100g Water	
Appearance and Odor	
White Semi-Free Flowing Powder ~ Slight Aromatic Smell	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Non Combustible	N/A	N/A	N/A
Extinguishing Media			
All			
Special Fire Fighting Procedures			
Water and product creates very slippery surfaces and profuse foaming			
Unusual Fire and Explosion Hazards			
None			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>)			
None			
Hazardous Decomposition or Byproducts			
None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	No	Yes	Yes
Health Hazards (<i>Acute and Chronic</i>)			
Skin – No Irritation likely after brief contact. May be irritating after prolonged contact.			
Ingestion – Can Cause gastrointestinal irritation, nausea, vomiting and diarrhea.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No
Signs and Symptoms of Exposure			
May cause moderate irritation to eyes upon contact resulting in redness and tearing.			
Medical Conditions			
Generally Aggravated by Exposure			
None			
Emergency and First Aid Procedures			
If swallowed – give 1 or 2 glasses of water, induce vomiting and call a physician.			
Eye contact – flush eyes with water for 15 minutes and get medical attention.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Shovel up and recover all practical material. Wash off with water. Foams profusely.

Waste Disposal Method

Small quantity to sewer. Material is biodegradable. For large quantity, sweep up and dispose of according to local requirements for non-hazardous biodegradable detergents.

Precautions to Be taken in Handling and Storing

Store in a dry area.

Other Precautions

None

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

No respiratory protection required – dust free.

Ventilation	Local Exhaust	Special
None	N/A	N/A
	Mechanical (<i>General</i>)	Other
	None	None

Protective Gloves

Resistant gloves such as neoprene.

Eye Protection

OSHA approved safety glasses

Other Protective Clothing or Equipment

Normal work clothing covering arms and legs.

Work/Hygienic Practices

Wash hands with soap and water after handling.

* U.S.G.P.O.: 1986 - 491 - 529/45775