


Section 1: IDENTIFICATION	
Product name	<b>Sprouts Free &amp; Clear Powdered laundry Detergent</b>
Product use	Laundry Care
Restrictions on use	Follow directions on product label
Manufacturer name and address	V.I.P. Soap Products Ltd. 32859 Mission Way Mission BC V2V 6E4 Canada
Emergency telephone number	USA or Canada: 1 800 424 3887 Canada CANUTEC: 1 613 996 6666 or *666 on cell phone

Section 2: HAZARDS IDENTIFICATION	
<p>“Consumer Products” is defined by the US consumer Product Safety Act and Federal Hazardous Substances Act are products that used as intended under typical duration and frequency of exposure. Consumer Products are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is provided to help assist in the safe handling and proper use of this product.</p>	
<b>Hazard Category</b>	
Skin corrosion/irritation	Category 2
Eye Damage/irritation	Category 2A
Signal word	WARNING
Hazard Statements	Causes eye irritation
Hazard pictograms	
Precautionary Statements-prevention-consumer products	Keep out of reach of children. Read label before use. Wash hands thoroughly after handling
Precautionary statements-response	<p><b>If in eyes:</b> rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.</p> <p><b>If swallowed:</b> drink plenty of water and do not induce vomiting. Call Poison Control or doctor immediately.</p> <p><b>If on skin:</b> rinse with plenty of water. If skin irritation occurs, get medical attention.</p>
Precautionary statements-storage	None
Precautionary statements-disposal	None
Hazards not otherwise classified	None
Percent ingredients with unknown acute toxicity	0% of product consists of ingredients of unknown acute oral toxicity. Refer to Section 11.

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

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Ingredient	CAS#	Weight %
Sodium carbonate	497-19-8	30 – 60
Laureth - 7	9002-92-0	1 – 10
Protease enzyme	9014-01-1	0.1-1
Amylase enzyme	9000-90-2	0.1-1
Mannanase enzyme	37288-54-3	0.1-1

Section 4: FIRST AID MEASURES	
<b>Eye contact</b>	Flush eyes with cool water immediately. Get medical attention if irritation develops or persists
<b>Skin contact</b>	Rinse thoroughly with plenty of water. Get medical attention if irritation or rash develops or persists
<b>Ingestion</b>	Drink 1 or 2 glass of water immediately. Do not induce vomiting. Get medical attention immediately if symptoms occur
<b>Inhalation</b>	Move to fresh air. If breathing is affected contact a physician
<b>Most important symptoms/effects, acute and delayed</b>	None under normal use conditions
<b>Note to Physician</b>	Treat symptomatically

Section 5: FIRE FIGHTING MEASURES	
<b>Suitable extinguishing media</b>	Water, dry chemical, carbon dioxide, alcohol-resistant foam
<b>Unsuitable extinguishing media</b>	None
<b>Specific hazard arising from the chemical mixture</b>	None
<b>Hazardous Combustion Products</b>	Not applicable
<b>Protective Equipment and precaution for Firefighters</b>	Wear full protective clothing and self-contained breathing apparatus pressure demand, MSHA/NIOSH approved and full protective gear

Section 6: ACCIDENTAL RELEASE MEASURES	
<b>Personal precautions</b>	Wear appropriate personal protective equipment
<b>Advice for emergency responders</b>	Use personal protective equipment as required
<b>Environmental precautions</b>	Avoid entry into lakes, streams, ponds or public waterways
<b>Methods for containment</b>	Prevent dust cloud. Material may be slippery if spilled and wet. Prevent spill from entering a waterway. Prevent further leakage or spillage if safe to do so.
<b>Method for cleaning up</b>	Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with local regulations.

<b>Section 7: HANDLING AND STORAGE</b>	
<b>Safe handling</b>	Wear personal protective equipment as required. Use as directed on product label. Keep container closed when not in use. Do not return spills to original container for reuse.
<b>Safe storage</b>	Keep out of reach of children and pets. Store in original container in a dry, cool and well-ventilated area. Keep container closed when not in use
<b>Incompatible products</b>	None known

<b>Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION</b>	
<b>Exposure limits</b>	None known
<b>Engineering measures</b>	Ensure adequate ventilation
<b>Personal Protective Equipment</b>	
<b>Respiratory protection</b>	None required under normal conditions. In case of insufficient ventilation wear suitable respiratory equipment.
<b>Eye protection</b>	No special protective equipment required for household setting. Use appropriate eye protection as needed
<b>Skin protection</b>	Gloves may be worn for protection

<b>Section 9: PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>Physical state at 20°C</b>	Granular powder
<b>Appearance</b>	White powder with grey beads
<b>Odor</b>	None
<b>Odor threshold</b>	Not available
<b>pH</b>	10.5-11.9 (3% solution)
<b>Melting point</b>	Not available
<b>Freezing point</b>	Not available
<b>Initial boiling point and boiling range</b>	Not available
<b>Flash point</b>	Not available. Powder.
<b>Evaporation rate</b>	Not available
<b>Flammability (solid, gas)</b>	Not flammable
<b>Flammability limits in air</b>	Not available
<b>Upper flammability limit</b>	Not applicable
<b>Lower flammability limit</b>	Not applicable
<b>Vapor pressure (mmHg)</b>	Not available
<b>Vapor density (air=1)</b>	Not available
<b>Specific gravity (water=1)/Bulk density</b>	900-1100 g/L
<b>Relative density</b>	Not available
<b>Solubility in water</b>	Soluble

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<b>Solubility in other solvents</b>	Not available
<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Autoignition temperature</b>	Not available
<b>Decomposition temperature</b>	Not available
<b>Viscosity</b>	Not applicable
<b>VOC content (%)</b>	Product complies with US state and federal regulations for VOC content in consumer products

<b>Section 10: STABILITY AND REACTIVITY</b>	
<b>Reactivity</b>	None under normal use conditions
<b>Chemical stability</b>	Stable under normal conditions of use and storage
<b>Hazardous reactions</b>	None known
<b>Conditions to avoid</b>	None under normal processing
<b>Material to avoid</b>	None in particular
<b>Incompatible materials</b>	Should not mix with other household chemicals, acids, strong oxidizers or reducing agents unless specifically provided for in the use directions.
<b>Hazardous decomposition products</b>	None known

<b>Section 11: TOXICOLOGICAL INFORMATION</b>	
<b>Potential routes of exposure:</b>	
<b>Inhalation</b>	No known effect
<b>Skin contact</b>	May irritate skin
<b>Ingestion</b>	No known effect
<b>Eye contact</b>	Causes serious eye irritation
<b>Delayed, immediate, or chronic effects from short and long-term exposure</b>	
<b>Acute toxicity</b>	No known effect
<b>Skin corrosion/irritation</b>	May irritate skin
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation
<b>Skin sensitization</b>	No known effect
<b>Respiratory sensitization</b>	No known effect
<b>Germ cell mutagenicity</b>	Not classified based on ingredients
<b>Neurological effects</b>	No known effect
<b>Reproductive toxicity</b>	No known effect
<b>Developmental toxicity</b>	No known effect
<b>Teratogenicity</b>	No known effect
<b>STOT-single exposure</b>	No known effect
<b>STOT-repeated exposure</b>	No known effect
<b>Target organ effects</b>	No known effect
<b>Aspiration hazard</b>	No known effect
<b>Carcinogenicity</b>	No known effect

Components information:

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Chemical names	CAS#	LD <sub>50</sub> Oral	LD <sub>50</sub> Dermal	LC50 Inhalation
Sodium carbonate	497-19-8	4090 mg/kg, Rat	>2000 mg/kg bw	-
Laureth-7	9002-92-0	8600 mg/kg bw rat	>2000 mg/kg bw Rat	-
Protease enzyme	9014-01-1	1800 mg/kg, oral [rat]	n/a	-
Amylase enzyme	9000-90-2	>2000 mg/kg, oral [rat]	n/a	-
Mannanase enzyme	37288-54-3	>500 mg/kg, oral [rat]	n/a	-

Section 12: ECOLOGICAL INFORMATION	
<b>This product is not expected to be hazardous to the environment</b>	
<b>Ecotoxicity</b>	Not available
<b>Persistence and degradability</b>	Biodegradable based on Laureth-7. None inorganic ingredients are biodegradable.
<b>Bioaccumulative potential</b>	No information available
<b>Mobility in soil</b>	No information available
<b>Other adverse effects, environmental fate</b>	No adverse effects expected

Section 13: DISPOSAL CONSIDERATIONS	
<b>Waste from unused products</b>	Disposal must be in compliance with applicable local, state, provincial and federal laws and regulations. Do not contaminate stormwater run-off areas.
<b>Contaminated packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations
<b>California Hazardous waste codes (non-household setting)</b>	561
<b>Connecticut Hazardous Waste Code</b>	CR05
<b>Washington Hazardous Waste Code</b>	WT02

Section 14: TRANSPORT INFORMATION	
<b>U.S. DOT</b>	Not regulated
<b>IMDG</b>	Not regulated
<b>IATA</b>	Not regulated
<b>Canadian TDG</b>	Not regulated

Section 15: REGULATORY INFORMATION	
<b>U.S.</b>	
<b>Toxic Substances control Act (TSCA)</b>	This product complies with the U.S. Toxic Substances Control Act Section 8(b) Inventory
<b>California Prop 65</b>	This product is not subject to the labeling requirements of California's Proposition 65

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<b>California Air Resources Board</b>	Not applicable
<b>Canada</b>	
<b>Domestic Substances List (DSL)</b>	This product complies with Canada's Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL) or is otherwise in compliance with the New Substances Notification (NSN) regulations or exemptions
<b>Right to Know</b>	All intentionally added ingredients are displayed on label.
<b>Canadian Environmental Protection Act</b>	In compliance

<b>Section 16: OTHER INFORMATION</b>		
Hazardous Materials Identification System (HMIS) Rating 4-Severe, 3-Serious, 2-Moderate, 1-Slight, 0-Minimal	<b>Health</b>	2
	<b>Flammability</b>	1
	<b>Physical hazards</b>	0
	<b>Personal Protection</b>	A
<b>Consumer Product Label Information</b>		
CAUTION: IRRITANT HARMFUL IF SWALLOWED		
<b>WARNING:</b> KEEP OUT OF REACH OF CHILDREN. May irritate skin and eyes. Do not get on skin, in eyes or on clothing. Avoid contact with eyes, mucous membranes and prolong skin contact. <b>FIRST AID TREATMENT:</b> In case of eye contact, flush immediately with cool water for at least 15 minutes and consult a physician. If on skin, rinse with water. If swallowed, drink plenty of water and call Poison Control Center or doctor immediately. Do not induce vomiting.		
<b>Issuing date</b>	October 18, 2021	
<b>Revision date</b>		
<b>Disclaimer</b>		
This product is intended for consumer use and should be used as directed on the product label for the intended purpose. To the best of our knowledge, the information provided in this Safety Data Sheet is correct as of the date of its publication. The information given serves as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered as quality specification. The information relates to specific product and may not be valid when used in combination with any other materials or in any process, unless specified. We do not assume any liability for the accuracy or completeness of the information contained herein. Final determination of the suitability of any product is full responsibility of the user. All products may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.		